



Band4-5MHz-QPSK-19975-1RB#24



Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20375-1RB#0



Band4-5MHz-QPSK-20375-1RB#24



Band4-5MHz-QPSK-20375-25RB#0



Band4-5MHz-16QAM-19975-1RB#0



Band4-5MHz-16QAM-19975-1RB#24



Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20375-1RB#0



Band4-5MHz-16QAM-20375-1RB#24



Band4-5MHz-16QAM-20375-25RB#0



Band4-10MHz-QPSK-20000-1RB#0



Band4-10MHz-QPSK-20000-1RB#49



Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-1RB#0



Band4-10MHz-QPSK-20350-1RB#49



Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-1RB#0



Band4-10MHz-16QAM-20000-1RB#49



Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20350-1RB#0



Band4-10MHz-16QAM-20350-1RB#49



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-1RB#0



Band4-15MHz-QPSK-20025-1RB#74



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20325-1RB#0



Band4-15MHz-QPSK-20325-1RB#74



Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-1RB#0



Band4-15MHz-16QAM-20025-1RB#74



Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20325-1RB#0



Band4-15MHz-16QAM-20325-1RB#74



Band4-15MHz-16QAM-20325-75RB#0



Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-1RB#99



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-1RB#0



Band4-20MHz-16QAM-20050-1RB#99



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-1RB#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
Band 4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.91	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-37.46	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.65	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-36.84	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-38.29	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-36.93	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-39.14	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-37.68	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.4	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-36.93	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.85	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-37.11	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-38.41	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-37.66	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.3	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.25	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-38.75	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-36.2	PASS

4					Hz	2	S
Band 4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-37.7 2	PAS S
Band 4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000M Hz	-36.7	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.8 5	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-37.1	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-38.6 8	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000M Hz	-37.0 6	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-38.5 3	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000M Hz	-37.2 9	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.3	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-36.5 8	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-39.0 1	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000M Hz	-36.8 8	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-37.4 7	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000M Hz	-37.1 1	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.6	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-37.2 7	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-38.2 7	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000M Hz	-36.4 7	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-38.7 7	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000M Hz	-37.0 3	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.8 7	PAS S

Band 4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-36.8 2	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-38.5 7	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000M Hz	-36.6 2	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-38.4 8	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000M Hz	-36.0 8	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.2 7	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-36.6 4	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-38.4 7	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000M Hz	-36.5 3	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-38.8	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000M Hz	-36.6 9	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.6 4	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-36.2 1	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-38.8	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000M Hz	-36.3 9	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-38.2 9	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000M Hz	-35.7 4	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.3 6	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-37.4 2	PAS S
Band 4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-38.3 6	PAS S
Band 4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000M Hz	-36.0 9	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.7 9	PAS S

Band 4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-36.83	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.16	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-36.37	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.89	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-37.31	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-38.48	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-36.17	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.71	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-36.87	PASS
Band 4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.86	PASS
Band 4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-37.54	PASS

Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



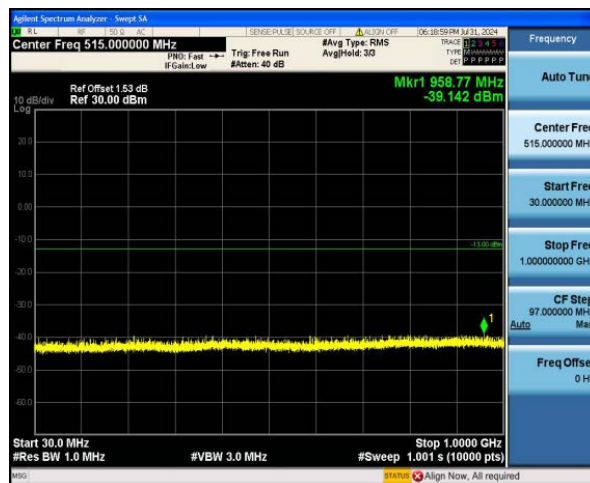
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



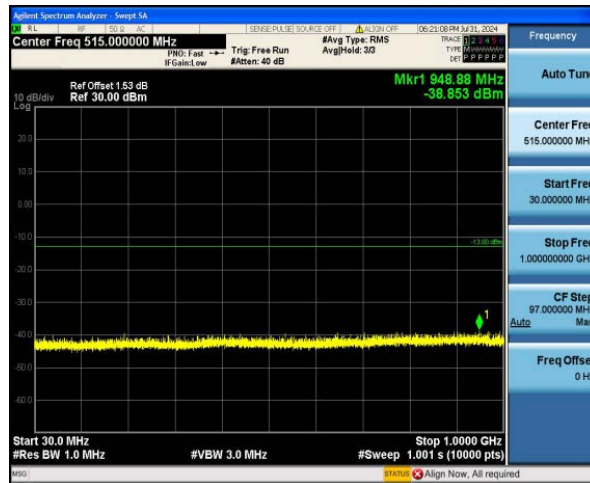
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



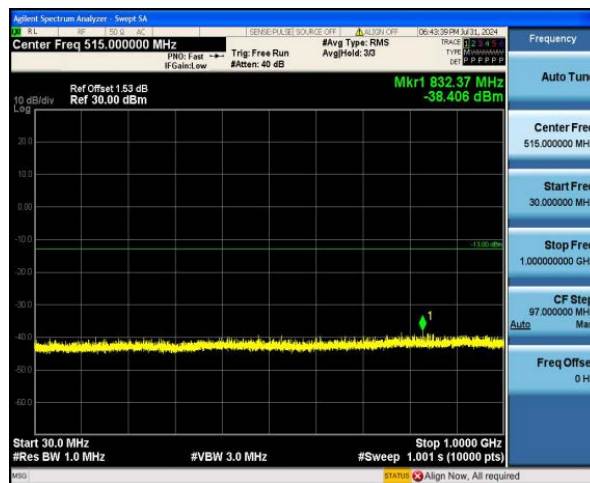
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz



Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~20000MHz



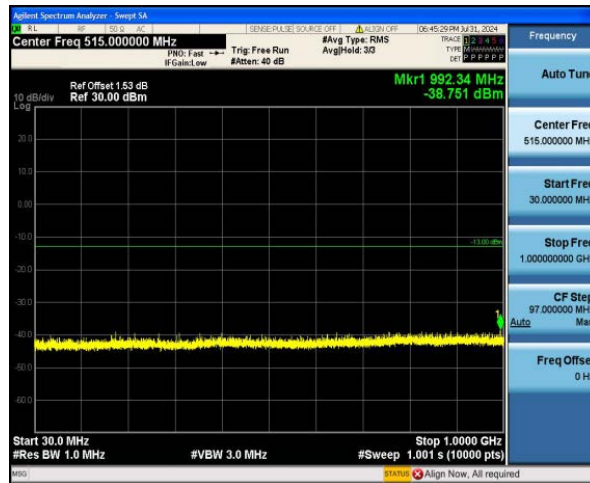
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Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~20000MHz



Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~20000MHz



Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



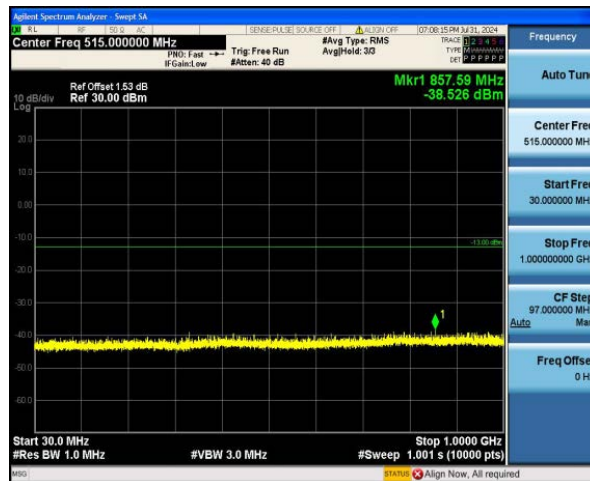
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Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~20000MHz



Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~20000MHz



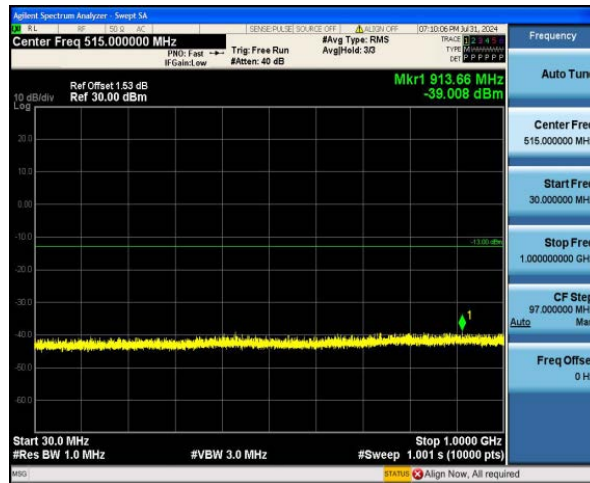
Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



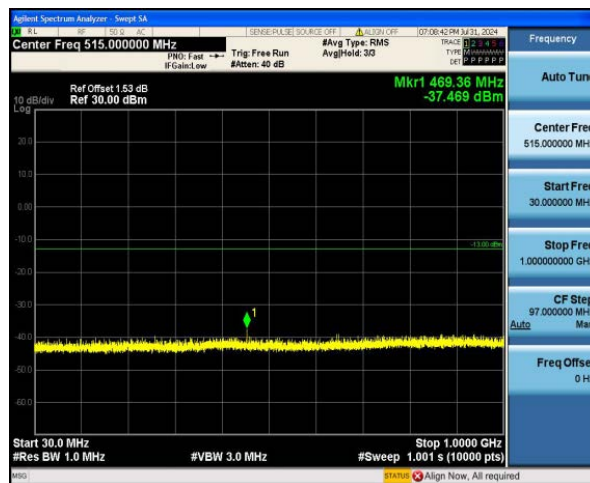
Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~20000MHz



Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~20000MHz



Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~20000MHz



Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~20000MHz



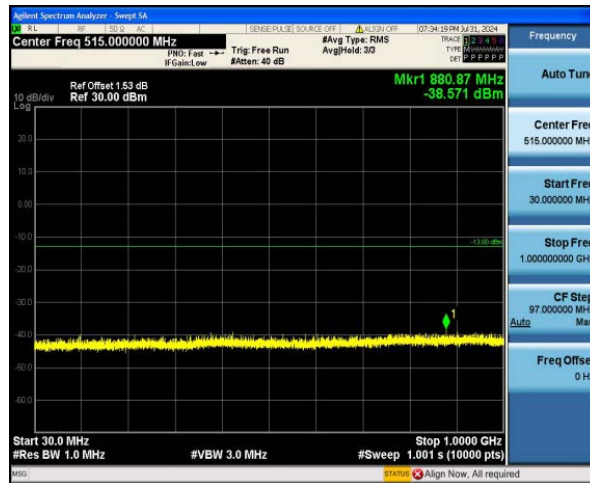
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



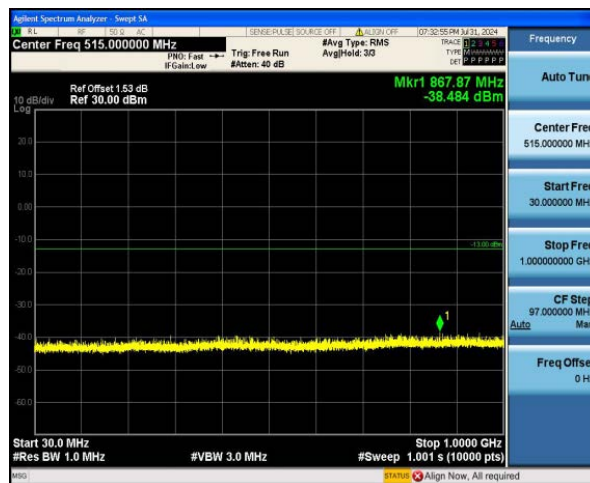
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~20000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~20000MHz



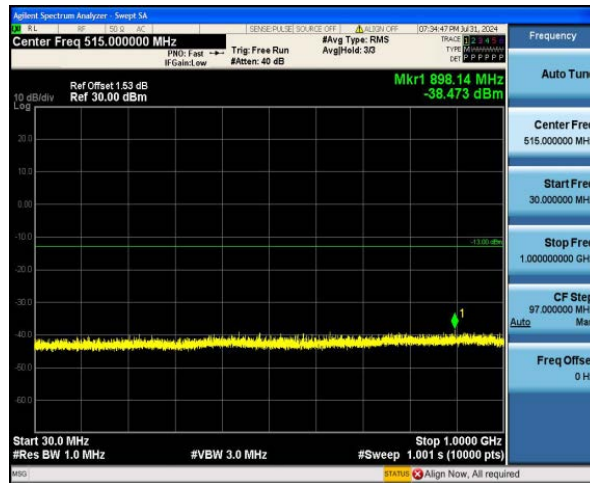
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~20000MHz



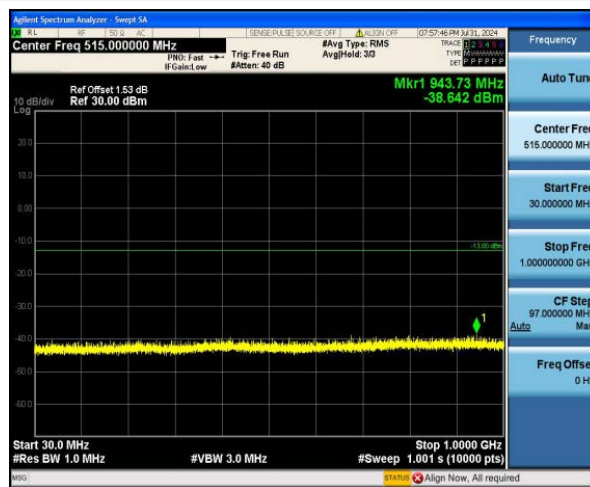
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Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~20000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



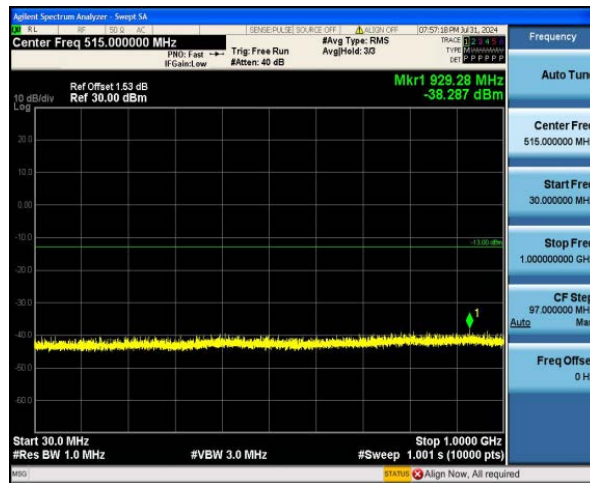
Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~20000MHz



Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~20000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~20000MHz



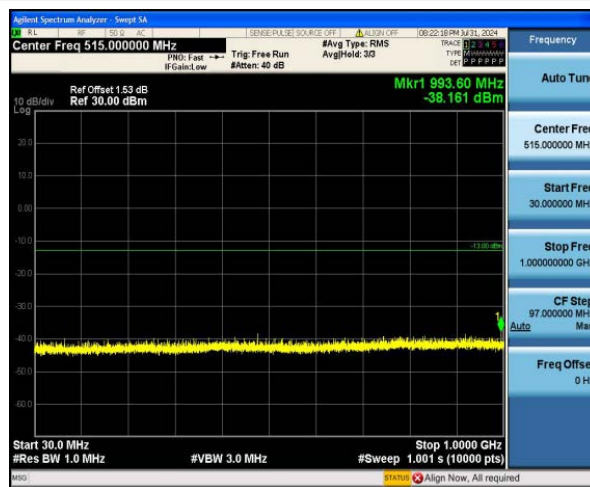
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



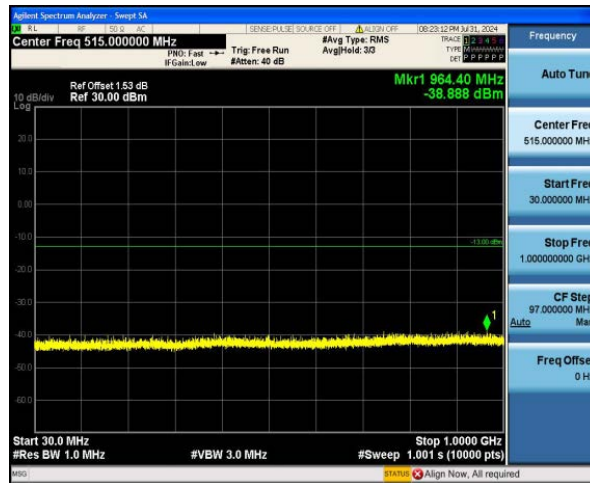
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz



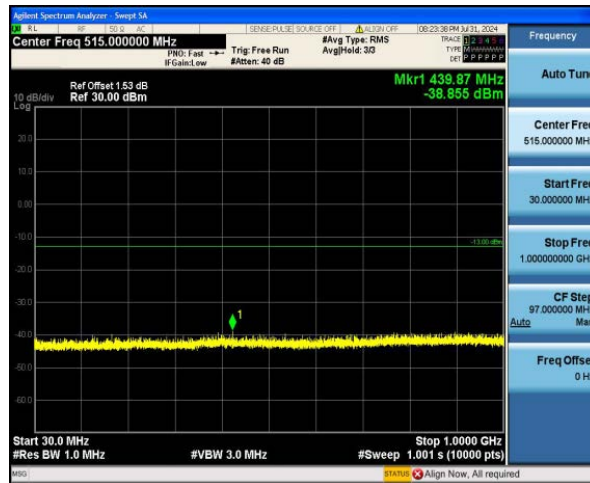
Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-39.25	-0.022944	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	12.72	0.007436	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-35.45	-0.020723	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-21.66	-0.012502	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	40.71	0.023498	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-31.10	-0.017951	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	29.45	0.016787	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	41.43	0.023616	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-18.07	-0.010300	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-40.15	-0.023470	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-22.33	-0.013053	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	4.56	0.002666	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-11.23	-0.006482	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	15.25	0.008802	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-15.71	-0.009068	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-37.01	-0.021097	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-37.02	-0.021102	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-35.20	-0.020065	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	21.24	0.012410	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	14.85	0.008677	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	9.64	0.005632	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	20.34	0.011740	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	24.10	0.013911	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-19.14	-0.011048	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	42.50	0.024237	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	20.48	0.011679	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	19.01	0.010841	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	6.55	0.003827	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-2.36	-0.001379	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	11.34	0.006626	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-20.83	-0.012023	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-26.62	-0.015365	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-19.70	-0.011371	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	34.80	0.019846	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VN	NT	23.29	0.013282	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	3.23	0.001842	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-4.85	-0.002832	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-13.45	-0.007854	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-13.80	-0.008058	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	9.57	0.005524	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	17.60	0.010159	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-20.89	-0.012058	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	11.27	0.006431	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	20.94	0.011949	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	16.39	0.009352	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-41.89	-0.024461	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-41.10	-0.024000	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-32.89	-0.019206	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-3.48	-0.002009	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-5.68	-0.003278	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	6.92	0.003994	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	17.97	0.010254	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	13.05	0.007447	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	28.28	0.016137	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	19.67	0.011469	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	14.16	0.008257	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	15.66	0.009131	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	12.47	0.007198	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	24.19	0.013962	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-21.93	-0.012658	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	29.67	0.016954	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	12.39	0.007080	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	31.49	0.017994	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	6.88	0.004012	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-11.52	-0.006717	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	13.89	0.008099	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-11.52	-0.006649	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-6.47	-0.003734	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-6.08	-0.003509	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	23.17	0.013240	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	11.93	0.006817	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	37.28	0.021303	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	36.46	0.021229	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	25.38	0.014777	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	41.17	0.023971	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-7.48	-0.004317	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	10.40	0.006003	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-28.32	-0.016346	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	45.73	0.026169	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	34.73	0.019874	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	42.86	0.024526	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	17.41	0.010137	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	43.76	0.025479	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	25.82	0.015033	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	7.25	0.004185	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	4.38	0.002528	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	13.83	0.007983	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	32.42	0.018552	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	25.55	0.014621	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	36.94	0.021139	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	40.30	0.023430	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	33.83	0.019669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	45.68	0.026558	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	14.10	0.008139	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	17.55	0.010130	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-11.59	-0.006690	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	8.58	0.004917	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	33.99	0.019479	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-7.48	-0.004287	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	14.29	0.008308	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	48.69	0.028308	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	25.71	0.014948	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-18.55	-0.010707	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-19.80	-0.011429	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-13.22	-0.007631	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	5.44	0.003117	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-9.87	-0.005656	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	17.28	0.009903	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-23.30	-0.013620	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-29.54	-0.017268	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-29.51	-0.017250	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-36.94	-0.021593	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-32.73	-0.019133	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-26.71	-0.015417	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-25.29	-0.014597	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-7.50	-0.004329	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-16.62	-0.009593	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-22.86	-0.013195	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-12.77	-0.007279	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	18.98	0.010819	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-6.24	-0.003557	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-29.45	-0.016787	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-17.41	-0.009924	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-9.73	-0.005688	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-22.43	-0.013112	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-32.22	-0.018834	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-38.39	-0.022441	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-6.92	-0.004045	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-18.67	-0.010776	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-25.66	-0.014811	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-33.32	-0.019232	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-32.32	-0.018655	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-31.26	-0.018043	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-36.55	-0.020835	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-41.84	-0.023850	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-41.00	-0.023371	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-29.70	-0.016930	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-30.33	-0.017289	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-10.87	-0.006351	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-14.86	-0.008682	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-20.57	-0.012019	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-30.38	-0.017751	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-37.72	-0.022039	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-37.62	-0.021714	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-22.76	-0.013137	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-40.81	-0.023556	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.89	0.002823	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-14.31	-0.008260	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	26.78	0.015272	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-11.93	-0.006804	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-4.09	-0.002332	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	10.84	0.006182	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	19.54	0.011143	±2.5	PASS

Band4	3MHz	16QAM	19965	15RB#0	NV	-30	16.49	0.009635	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	21.80	0.012737	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	17.74	0.010365	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	22.29	0.013024	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	25.88	0.015121	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-16.94	-0.009778	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-10.66	-0.006153	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-5.39	-0.003111	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-3.26	-0.001882	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-6.75	-0.003896	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	16.18	0.009227	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	27.61	0.015746	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	37.05	0.021129	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	47.38	0.027020	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	22.10	0.012603	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-16.99	-0.009921	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-13.79	-0.008053	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-21.94	-0.012812	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-33.27	-0.019428	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-37.26	-0.021758	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-44.35	-0.025599	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-25.13	-0.014505	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-37.95	-0.021905	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-13.16	-0.007596	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-28.04	-0.016185	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	29.74	0.016970	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	34.32	0.019583	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	39.05	0.022282	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	9.36	0.005341	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	11.19	0.006385	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-28.74	-0.016782	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-20.43	-0.011930	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-11.87	-0.006931	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-9.26	-0.005407	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-8.85	-0.005168	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	9.87	0.005697	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	16.77	0.009680	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	16.64	0.009605	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	22.83	0.013177	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	21.97	0.012681	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	40.13	0.022899	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	-20	23.70	0.013524	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	36.32	0.020725	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	44.32	0.025290	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	3.35	0.001912	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	6.17	0.003598	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-8.08	-0.004711	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-11.53	-0.006723	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-11.93	-0.006956	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-13.23	-0.007714	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-48.57	-0.028035	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-33.97	-0.019608	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-19.40	-0.011198	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-24.73	-0.014274	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-37.64	-0.021726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-5.44	-0.003109	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	7.31	0.004177	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-5.42	-0.003097	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	10.80	0.006171	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	9.38	0.005360	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	21.74	0.012676	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	27.64	0.016117	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	36.82	0.021469	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	5.16	0.003009	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	13.69	0.007983	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	12.55	0.007244	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	12.52	0.007227	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	13.68	0.007896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	18.64	0.010759	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	24.69	0.014251	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	10.59	0.006051	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	17.28	0.009874	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	22.44	0.012823	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	28.48	0.016274	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	35.71	0.020406	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	15.15	0.008821	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	23.25	0.013537	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	22.56	0.013135	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	32.74	0.019063	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	36.29	0.021130	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-46.68	-0.026944	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-24.52	-0.014153	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	0	-32.96	-0.019025	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-39.41	-0.022747	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-45.39	-0.026199	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	39.11	0.022381	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	37.31	0.021351	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	34.63	0.019817	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	35.99	0.020595	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	33.04	0.018907	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	35.56	0.020705	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-13.95	-0.008122	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	6.09	0.003546	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	20.33	0.011837	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	23.32	0.013578	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	20.61	0.011896	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	23.19	0.013385	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	26.14	0.015088	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	26.18	0.015111	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-19.81	-0.011434	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	10.60	0.006066	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	19.41	0.011107	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	28.50	0.016309	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	24.19	0.013843	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	33.72	0.019296	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	18.94	0.011012	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	23.80	0.013837	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	33.46	0.019453	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	32.29	0.018773	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	45.80	0.026628	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-23.09	-0.013328	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-32.72	-0.018886	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-8.65	-0.004993	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-12.13	-0.007001	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-17.27	-0.009968	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-7.02	-0.004023	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-8.94	-0.005123	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.79	-0.002172	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-9.27	-0.005312	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-8.44	-0.004837	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	28.80	0.016744	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	39.01	0.022680	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-11.30	-0.006570	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	10	3.43	0.001994	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	9.21	0.005355	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-10.67	-0.006159	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-10.16	-0.005864	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-7.84	-0.004525	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.52	0.002032	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	5.16	0.002978	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	19.64	0.011255	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	30.84	0.017673	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	39.93	0.022883	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	42.96	0.024619	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	47.21	0.027054	±2.5	PASS

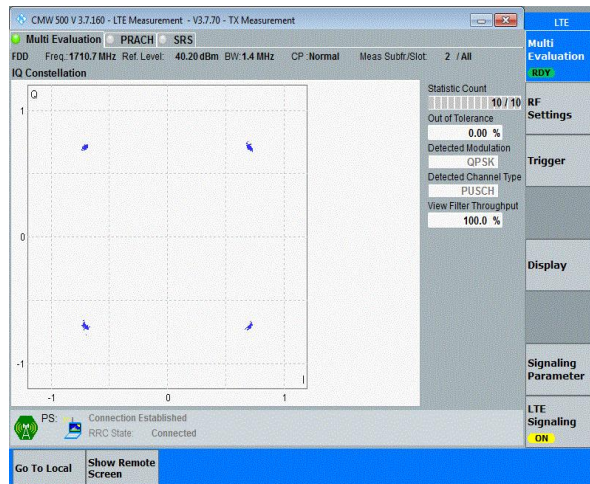
Appendix G: Modulation Characteristics

Test Result

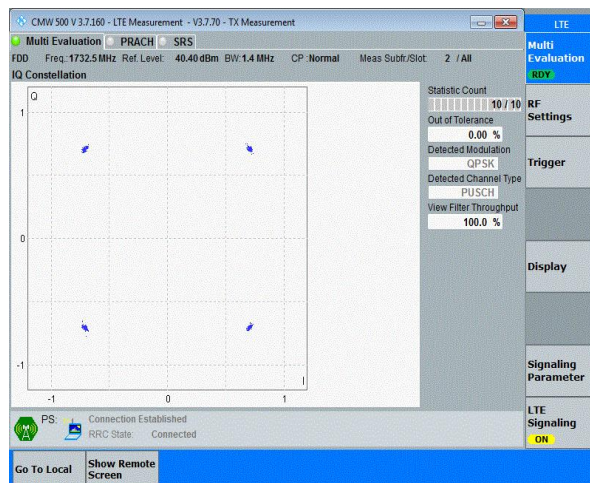
Band	Channel	Result	Verdict
Band4	19957	PASS	PASS
Band4	20175	PASS	PASS
Band4	20393	PASS	PASS
Band4	19957	PASS	PASS
Band4	20175	PASS	PASS
Band4	20393	PASS	PASS
Band4	19965	PASS	PASS
Band4	20175	PASS	PASS
Band4	20385	PASS	PASS
Band4	19965	PASS	PASS
Band4	20175	PASS	PASS
Band4	20385	PASS	PASS
Band4	19975	PASS	PASS
Band4	20175	PASS	PASS
Band4	20375	PASS	PASS
Band4	19975	PASS	PASS
Band4	20175	PASS	PASS
Band4	20375	PASS	PASS
Band4	20000	PASS	PASS
Band4	20175	PASS	PASS
Band4	20350	PASS	PASS
Band4	20000	PASS	PASS
Band4	20175	PASS	PASS
Band4	20350	PASS	PASS
Band4	20025	PASS	PASS
Band4	20175	PASS	PASS
Band4	20325	PASS	PASS
Band4	20025	PASS	PASS
Band4	20175	PASS	PASS
Band4	20325	PASS	PASS
Band4	20050	PASS	PASS
Band4	20175	PASS	PASS
Band4	20300	PASS	PASS
Band4	20050	PASS	PASS
Band4	20175	PASS	PASS
Band4	20300	PASS	PASS

Test Graphs

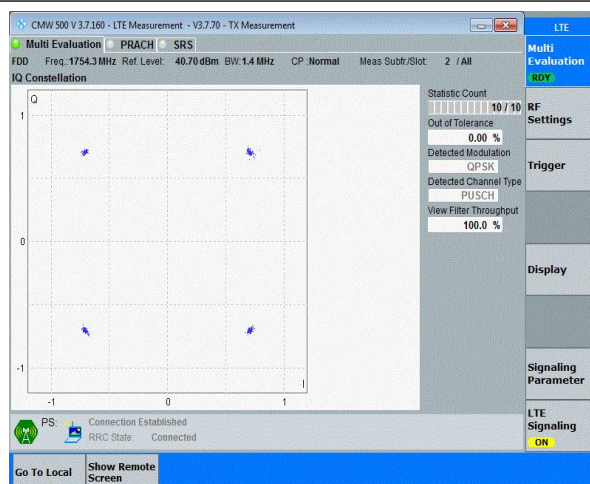
Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20175-6RB#0



Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0