



8.1 Appendix A: Conducted Output Power

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	23.52	38.5	PASS
Band V	4182	23.26	38.5	PASS
Band V	4233	23.23	38.5	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	HSDPA_Sub0	23.51	38.5	PASS
Band V	4132	HSDPA_Sub1	23.05	38.5	PASS
Band V	4132	HSDPA_Sub2	23.05	38.5	PASS
Band V	4132	HSDPA_Sub3	23.07	38.5	PASS
Band V	4182	HSDPA_Sub0	23.29	38.5	PASS
Band V	4182	HSDPA_Sub1	22.66	38.5	PASS
Band V	4182	HSDPA_Sub2	22.85	38.5	PASS
Band V	4182	HSDPA_Sub3	22.85	38.5	PASS
Band V	4233	HSDPA_Sub0	23.28	38.5	PASS
Band V	4233	HSDPA_Sub1	22.79	38.5	PASS
Band V	4233	HSDPA_Sub2	22.81	38.5	PASS
Band V	4233	HSDPA_Sub3	22.82	38.5	PASS



Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	HSUPA_Sub1	23.42	38.5	PASS
Band V	4132	HSUPA_Sub2	21.89	38.5	PASS
Band V	4132	HSUPA_Sub3	21.62	38.5	PASS
Band V	4132	HSUPA_Sub4	22.41	38.5	PASS
Band V	4132	HSUPA_Sub5	23.25	38.5	PASS
Band V	4182	HSUPA_Sub1	22.40	38.5	PASS
Band V	4182	HSUPA_Sub2	21.85	38.5	PASS
Band V	4182	HSUPA_Sub3	21.78	38.5	PASS
Band V	4182	HSUPA_Sub4	22.35	38.5	PASS
Band V	4182	HSUPA_Sub5	23.07	38.5	PASS
Band V	4233	HSUPA_Sub1	22.53	38.5	PASS
Band V	4233	HSUPA_Sub2	21.99	38.5	PASS
Band V	4233	HSUPA_Sub3	21.90	38.5	PASS
Band V	4233	HSUPA_Sub4	21.74	38.5	PASS
Band V	4233	HSUPA_Sub5	22.99	38.5	PASS



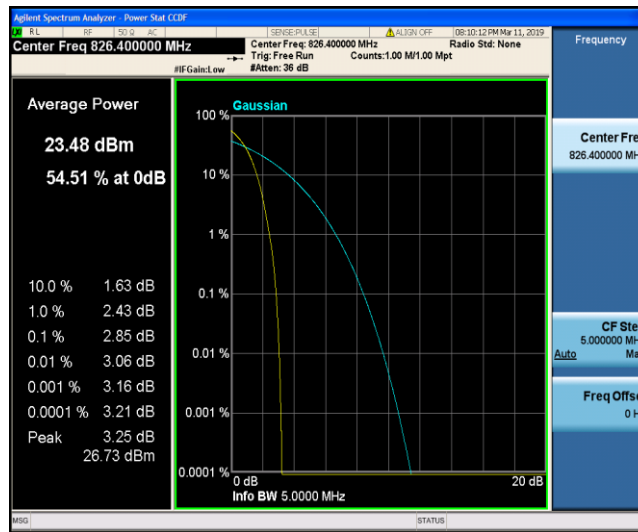
8.2 Appendix B: Peak-to-Average Ratio

Test Result

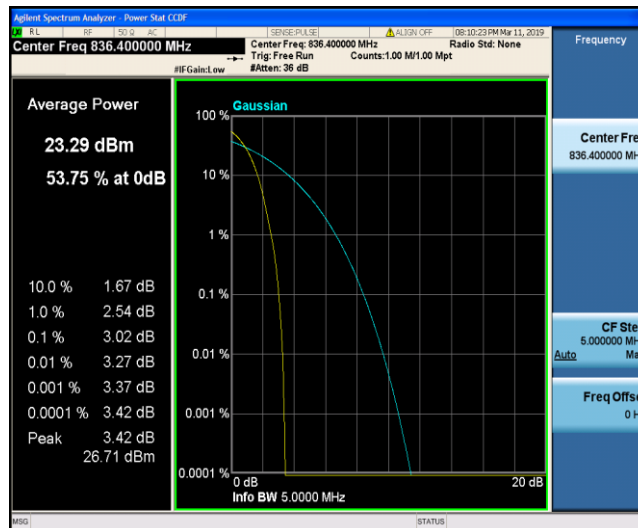
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band V	4132	2.85	13	PASS
Band V	4182	3.02	13	PASS
Band V	4233	2.96	13	PASS



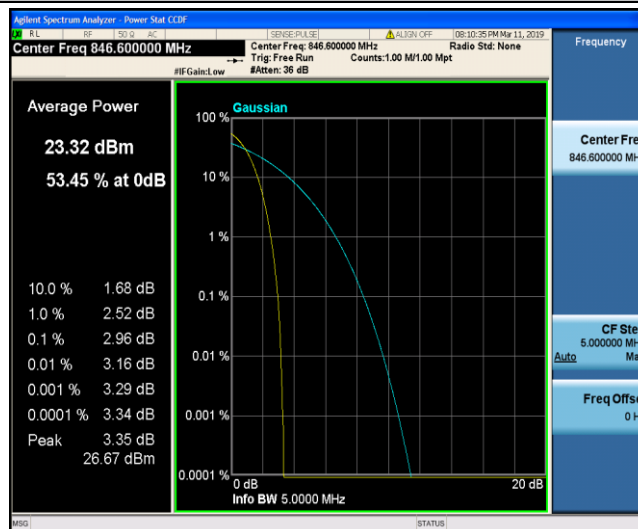
Test Graphs



Band V_4132



Band V_4182



Band V_4233



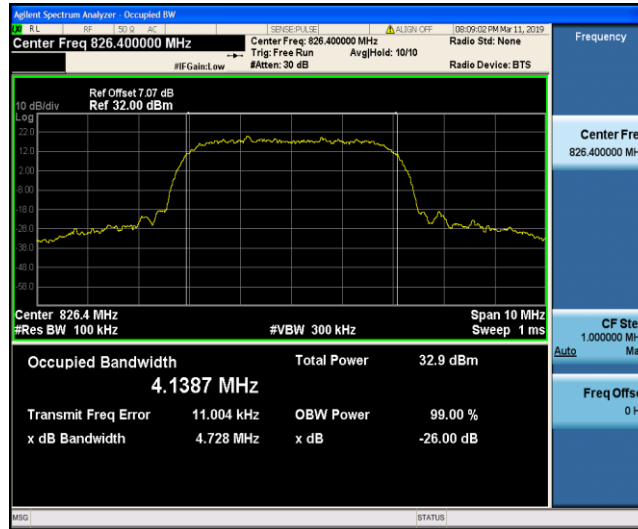
8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

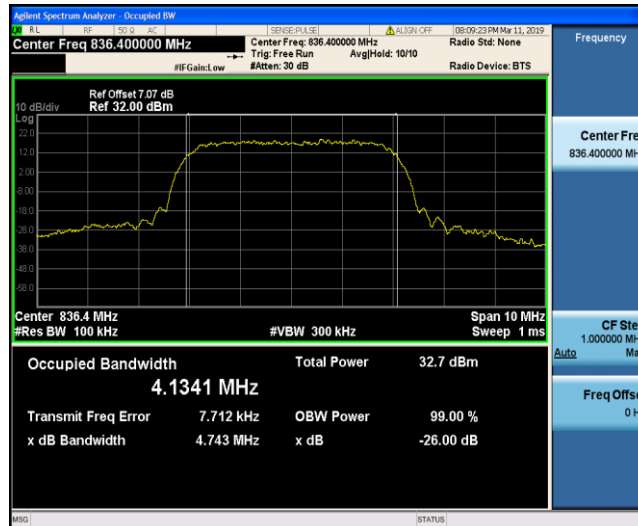
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band V	4132	4138.7	4728	---	PASS
Band V	4182	4134.1	4743	---	PASS
Band V	4233	4144.5	4733	---	PASS



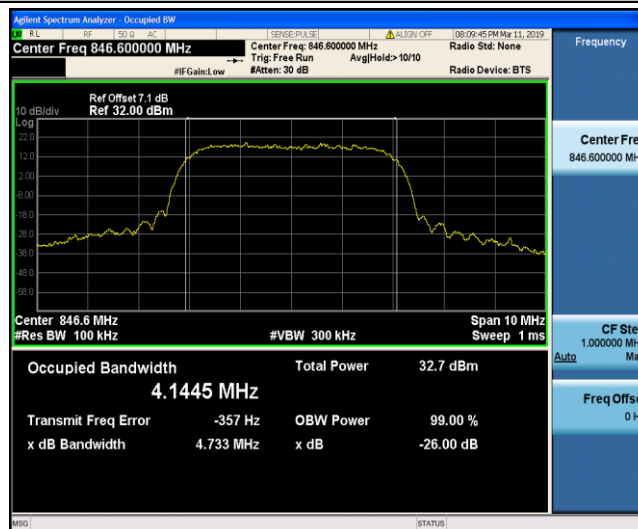
Test Graphs



Band V_4132



Band V_4182



Band V_4233



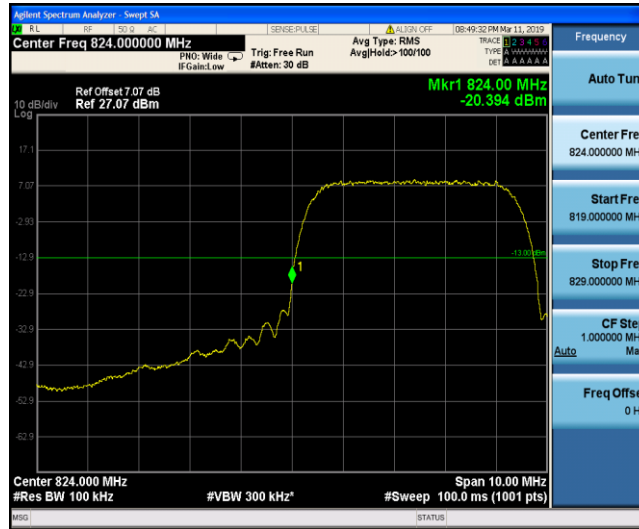
8.4 Appendix D: Band Edge

Test Result

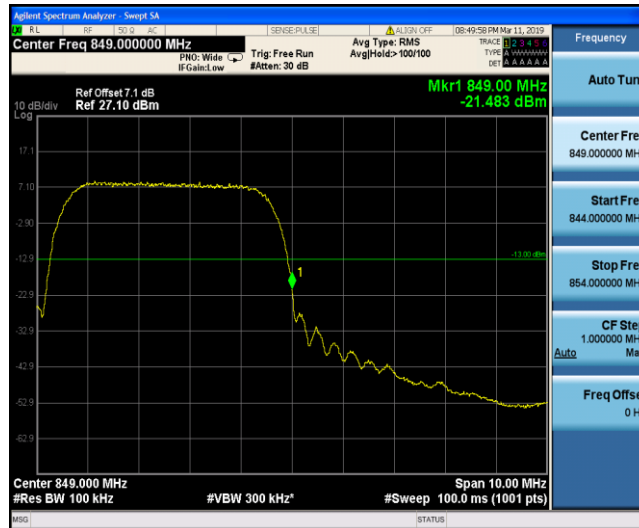
Band	Channel	Value(dBm)	Limit(dBm)	Verdict
Band V	4132	-20.39	-13	PASS
Band V	4233	-21.48	-13	PASS



Test Graphs



Band V_4132



Band V_4233



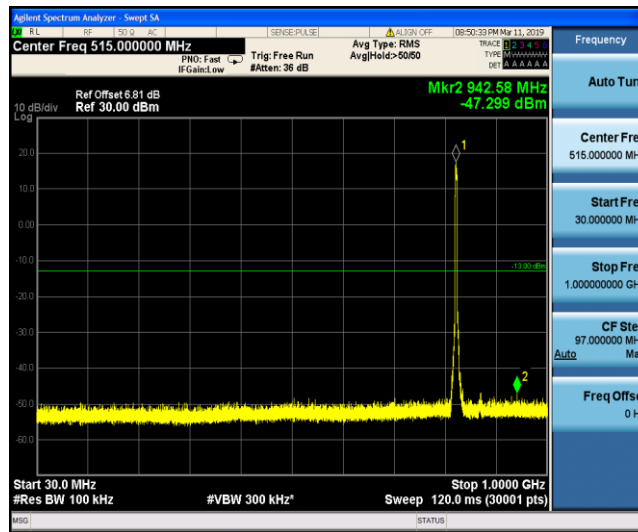
8.5 Appendix E: Conducted Spurious Emission

Test Result

Band	Channel	Frequency Rang(Mhz)	Value(dBm)	Limit(dBm)	Verdict
Band V	4132	30~1000	-47.30	-13	PASS
Band V	4132	1000~20000	-37.17	-13	PASS
Band V	4182	30~1000	-48.13	-13	PASS
Band V	4182	1000~20000	-37.32	-13	PASS
Band V	4233	30~1000	-47.40	-13	PASS
Band V	4233	1000~20000	-37.13	-13	PASS



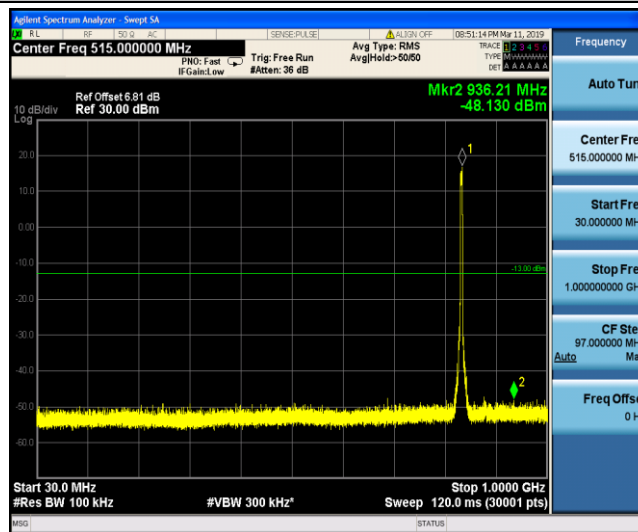
Test Graphs



Band V_4132



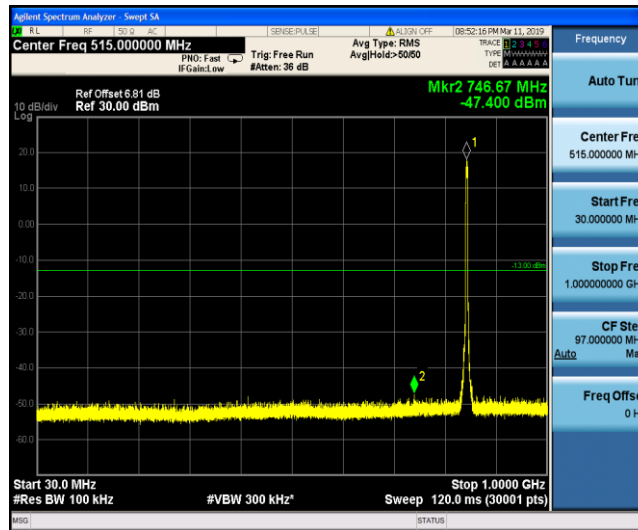
Band V_4132



Band V_4182



Band V_4182



Band V_4233



Band V_4233



8.6 Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band V	4132	VL	TN	2.10	0.002536	2.5	PASS
Band V	4132	VN	TN	0.99	0.001194	2.5	PASS
Band V	4132	VH	TN	1.78	0.002155	2.5	PASS
Band V	4182	VL	TN	0.66	0.000787	2.5	PASS
Band V	4182	VN	TN	-0.77	-0.000915	2.5	PASS
Band V	4182	VH	TN	0.14	0.000162	2.5	PASS
Band V	4233	VL	TN	-2.27	-0.002678	2.5	PASS
Band V	4233	VN	TN	-1.75	-0.002061	2.5	PASS
Band V	4233	VH	TN	-2.25	-0.002653	2.5	PASS



Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band V	4132	VN	-30	1.24	0.001506	2.5	PASS
Band V	4132	VN	-20	2.21	0.002674	2.5	PASS
Band V	4132	VN	-10	4.01	0.004847	2.5	PASS
Band V	4132	VN	0	1.63	0.001973	2.5	PASS
Band V	4132	VN	10	1.09	0.001324	2.5	PASS
Band V	4132	VN	20	2.32	0.002804	2.5	PASS
Band V	4132	VN	30	3.95	0.004778	2.5	PASS
Band V	4132	VN	40	1.68	0.002034	2.5	PASS
Band V	4132	VN	50	2.57	0.003107	2.5	PASS
Band V	4182	VN	-30	0.14	0.000162	2.5	PASS
Band V	4182	VN	-20	-0.25	-0.000299	2.5	PASS
Band V	4182	VN	-10	-0.41	-0.000487	2.5	PASS
Band V	4182	VN	0	0.64	0.000761	2.5	PASS
Band V	4182	VN	10	0.77	0.000915	2.5	PASS
Band V	4182	VN	20	-1.02	-0.001223	2.5	PASS
Band V	4182	VN	30	-0.11	-0.000128	2.5	PASS
Band V	4182	VN	40	0.30	0.000359	2.5	PASS
Band V	4182	VN	50	-0.53	-0.000633	2.5	PASS
Band V	4233	VN	-30	-3.08	-0.003633	2.5	PASS
Band V	4233	VN	-20	-2.27	-0.002678	2.5	PASS
Band V	4233	VN	-10	-2.24	-0.002644	2.5	PASS
Band V	4233	VN	0	-2.45	-0.002898	2.5	PASS
Band V	4233	VN	10	-2.01	-0.002374	2.5	PASS
Band V	4233	VN	20	-2.55	-0.003008	2.5	PASS
Band V	4233	VN	30	-2.37	-0.002805	2.5	PASS
Band V	4233	VN	40	-2.03	-0.002399	2.5	PASS
Band V	4233	VN	50	-2.60	-0.003067	2.5	PASS

-----End of the Report -----