



8.1 Appendix A: Conducted Output Power

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	23.58	38.5	PASS
Band V	4182	23.49	38.5	PASS
Band V	4233	23.62	38.5	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	HSDPA_Sub0	23.52	38.5	PASS
Band V	4132	HSDPA_Sub1	22.97	38.5	PASS
Band V	4132	HSDPA_Sub2	23.11	38.5	PASS
Band V	4132	HSDPA_Sub3	23.09	38.5	PASS
Band V	4182	HSDPA_Sub0	23.61	38.5	PASS
Band V	4182	HSDPA_Sub1	23.15	38.5	PASS
Band V	4182	HSDPA_Sub2	23.17	38.5	PASS
Band V	4182	HSDPA_Sub3	23.17	38.5	PASS
Band V	4233	HSDPA_Sub0	23.67	38.5	PASS
Band V	4233	HSDPA_Sub1	23.22	38.5	PASS
Band V	4233	HSDPA_Sub2	23.26	38.5	PASS
Band V	4233	HSDPA_Sub3	23.27	38.5	PASS



Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band V	4132	HSUPA_Sub1	23.41	38.5	PASS
Band V	4132	HSUPA_Sub2	22.01	38.5	PASS
Band V	4132	HSUPA_Sub3	21.58	38.5	PASS
Band V	4132	HSUPA_Sub4	22.39	38.5	PASS
Band V	4132	HSUPA_Sub5	23.33	38.5	PASS
Band V	4182	HSUPA_Sub1	23.34	38.5	PASS
Band V	4182	HSUPA_Sub2	21.95	38.5	PASS
Band V	4182	HSUPA_Sub3	21.56	38.5	PASS
Band V	4182	HSUPA_Sub4	22.40	38.5	PASS
Band V	4182	HSUPA_Sub5	23.34	38.5	PASS
Band V	4233	HSUPA_Sub1	22.77	38.5	PASS
Band V	4233	HSUPA_Sub2	22.00	38.5	PASS
Band V	4233	HSUPA_Sub3	21.70	38.5	PASS
Band V	4233	HSUPA_Sub4	22.49	38.5	PASS
Band V	4233	HSUPA_Sub5	23.42	38.5	PASS



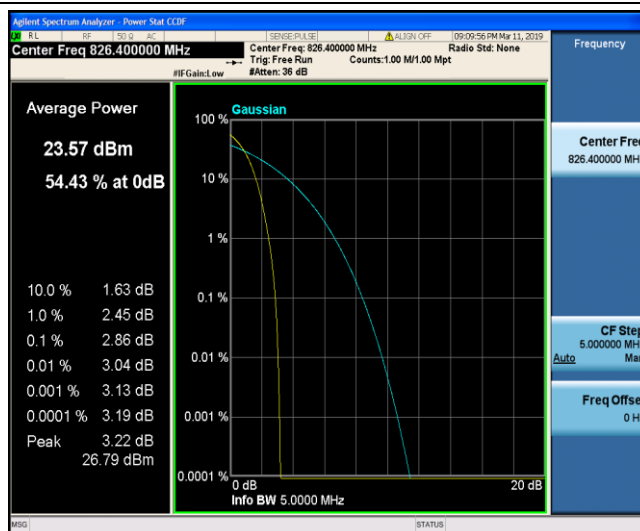
8.2 Appendix B: Peak-to-Average Ratio

Test Result

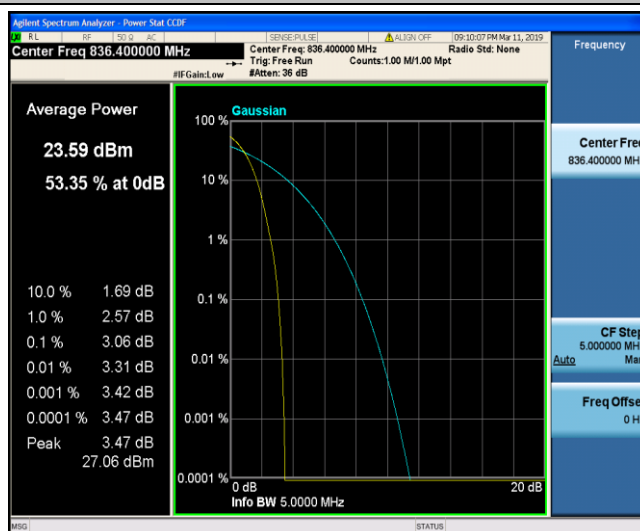
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band V	4132	2.86	13	PASS
Band V	4182	3.06	13	PASS
Band V	4233	2.99	13	PASS



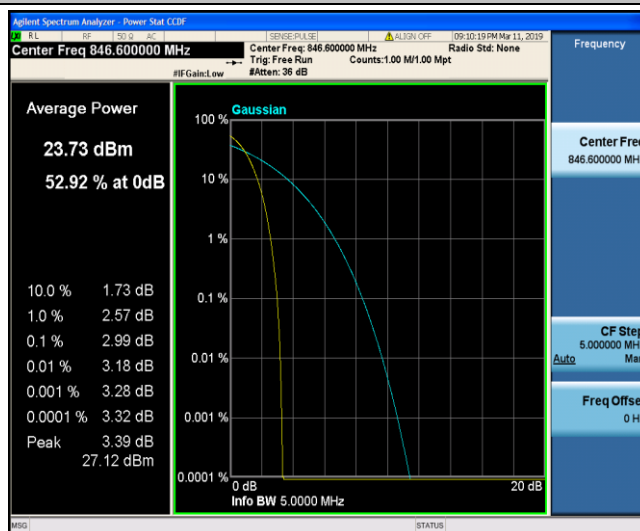
Test Graphs



Band V_4132



Band V_4182



Band V_4233

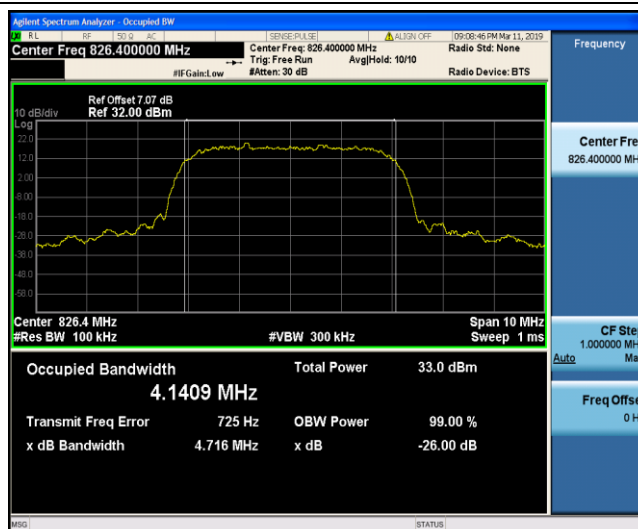
**8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth**

Test Result

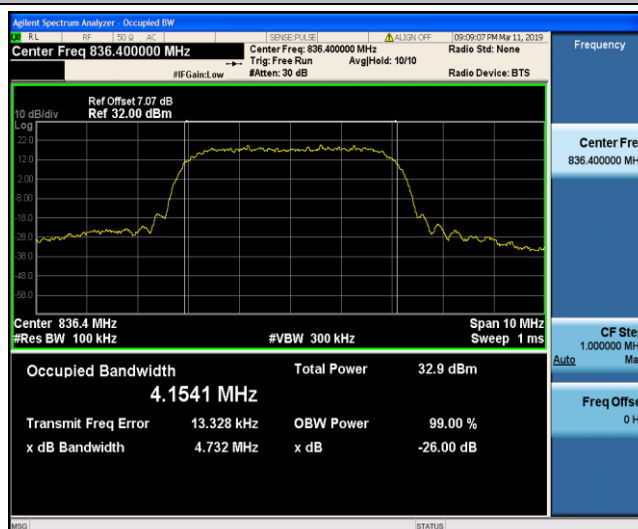
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band V	4132	4140.9	4716	---	PASS
Band V	4182	4154.1	4732	---	PASS
Band V	4233	4150.1	4742	---	PASS



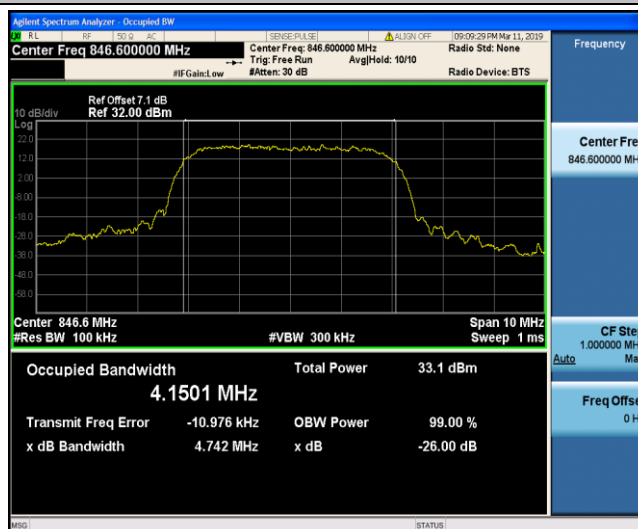
Test Graphs



Band V_4132



Band V_4182



Band V_4233

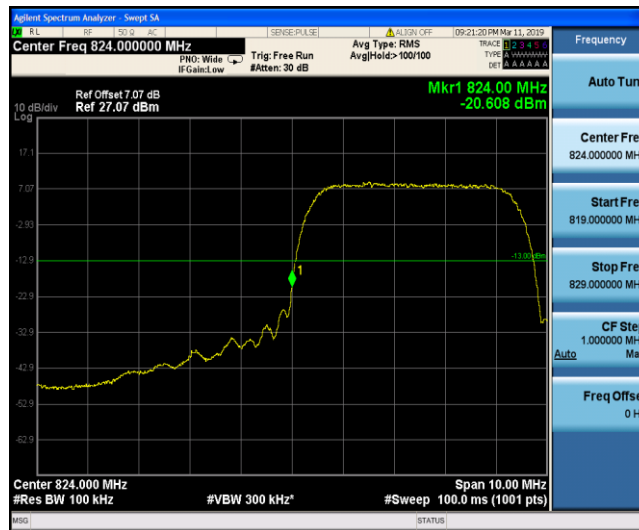
**8.4 Appendix D: Band Edge**

Test Result

Band	Channel	Value(dBm)	Limit(dBm)	Verdict
Band V	4132	-20.61	-13	PASS
Band V	4233	-21.67	-13	PASS



Test Graphs



Band V_4132



Band V_4233

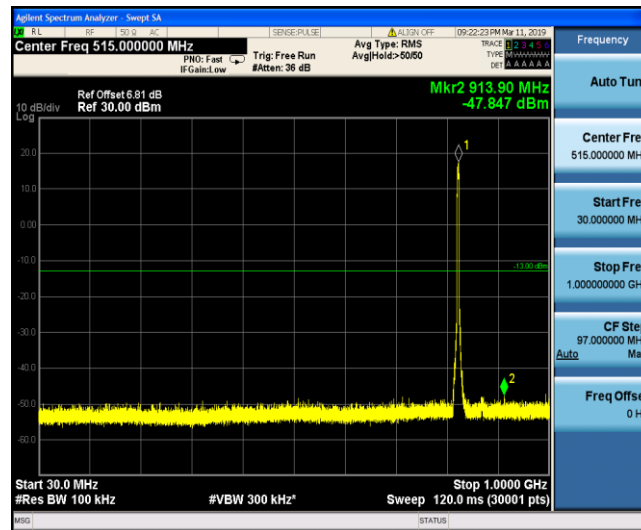
**8.5 Appendix E: Conducted Spurious Emission**

Test Result

Band	Channel	Frequency Rang(Mhz)	Value(dBm)	Limit(dBm)	Verdict
Band V	4132	30~1000	-47.85	-13	PASS
Band V	4132	1000~20000	-36.90	-13	PASS
Band V	4182	30~1000	-47.82	-13	PASS
Band V	4182	1000~20000	-37.06	-13	PASS
Band V	4233	30~1000	-47.57	-13	PASS
Band V	4233	1000~20000	-37.28	-13	PASS



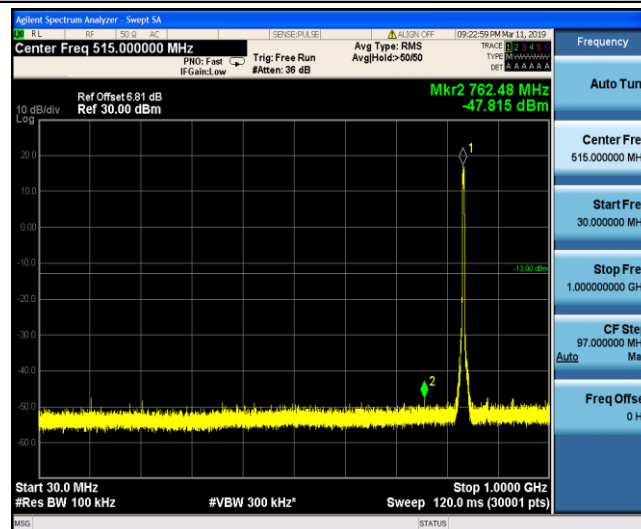
Test Graphs



Band V_4132



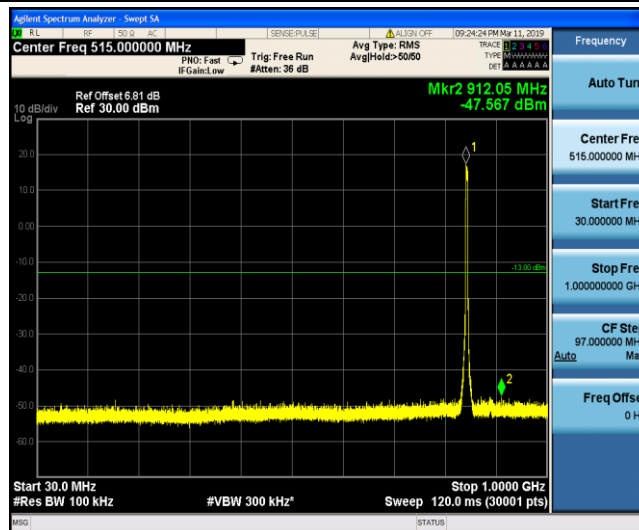
Band V_4132



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	0.70	0.000848	2.5	PASS
Band V	4132	VN	TN	1.49	0.001800	2.5	PASS
Band V	4132	VH	TN	1.19	0.001445	2.5	PASS
Band V	4182	VL	TN	-0.32	-0.000385	2.5	PASS
Band V	4182	VN	TN	-2.43	-0.002908	2.5	PASS
Band V	4182	VH	TN	-1.90	-0.002275	2.5	PASS
Band V	4233	VL	TN	-2.16	-0.002551	2.5	PASS
Band V	4233	VN	TN	-2.17	-0.002568	2.5	PASS
Band V	4233	VH	TN	-1.79	-0.002112	2.5	PASS



Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band V	4132	VN	-30	0.67	0.000805	2.5	PASS
Band V	4132	VN	-20	-0.50	-0.000606	2.5	PASS
Band V	4132	VN	-10	-0.64	-0.000779	2.5	PASS
Band V	4132	VN	0	-0.64	-0.000779	2.5	PASS
Band V	4132	VN	10	1.14	0.001376	2.5	PASS
Band V	4132	VN	20	1.07	0.001290	2.5	PASS
Band V	4132	VN	30	2.63	0.003185	2.5	PASS
Band V	4132	VN	40	0.60	0.000727	2.5	PASS
Band V	4132	VN	50	1.39	0.001679	2.5	PASS
Band V	4182	VN	-30	-0.58	-0.000693	2.5	PASS
Band V	4182	VN	-20	0.13	0.000154	2.5	PASS
Band V	4182	VN	-10	-0.31	-0.000368	2.5	PASS
Band V	4182	VN	0	1.13	0.001351	2.5	PASS
Band V	4182	VN	10	0.01	0.000017	2.5	PASS
Band V	4182	VN	20	-0.09	-0.000103	2.5	PASS
Band V	4182	VN	30	-0.43	-0.000513	2.5	PASS
Band V	4182	VN	40	-0.63	-0.000753	2.5	PASS
Band V	4182	VN	50	-0.23	-0.000274	2.5	PASS
Band V	4233	VN	-30	-1.26	-0.001487	2.5	PASS
Band V	4233	VN	-20	-1.94	-0.002290	2.5	PASS
Band V	4233	VN	-10	-2.52	-0.002974	2.5	PASS
Band V	4233	VN	0	-2.24	-0.002644	2.5	PASS
Band V	4233	VN	10	-1.92	-0.002264	2.5	PASS
Band V	4233	VN	20	-1.84	-0.002171	2.5	PASS
Band V	4233	VN	30	-2.07	-0.002450	2.5	PASS
Band V	4233	VN	40	-1.46	-0.001724	2.5	PASS
Band V	4233	VN	50	-2.56	-0.003025	2.5	PASS

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