

2.4G

EMC					
Test	Reference Worst-Case	Variant Test	dB Difference	Spot-Check Parameters	Pass Criterion
AC Power Conducted Emission	R _{dB} =55.75dB μV	V _{dB} =51.52 dB μV	d _{dB} =4.23db	C _{dB} =65.88dB μV d _{dBmax} (M _{dB})=6dB	d _{dB} < d _{dBmax} (M _{dB}) Pass
Radiated Emission	R _{dB} =31.38dB μV/m	V _{dB} =33.12 dB μV/m	d _{dB} =1.74db	C _{dB} =40dB μV/m M _{dB} = C _{dB} -R _{dB} =8.62db d _{dBmax} (M _{dB})=3.431 dB	d _{dB} < d _{dBmax} (M _{dB}) Pass

5G

EMC					
Test	Reference Worst-Case	Variant Test	dB Difference	Spot-Check Parameters	Pass Criterion
AC Power Conducted Emission	R _{dB} =55.75dB μV	V _{dB} =51.52 dB μV	d _{dB} =4.23db	C _{dB} =65.88dB μV d _{dBmax} (M _{dB})=6dB	d _{dB} < d _{dBmax} (M _{dB}) Pass
Radiated Emission	R _{dB} =31.38dB μV/m	V _{dB} =33.12 dB μV/m	d _{dB} =1.74db	C _{dB} =40dB μV/m M _{dB} = C _{dB} -R _{dB} =8.62db d _{dBmax} (M _{dB})=3.431 dB	d _{dB} < d _{dBmax} (M _{dB}) Pass

BLE

EMC					
Test	Reference Worst-Case	Variant Test	dB Difference	Spot-Check Parameters	Pass Criterion
AC Power Conducted Emission	R _{dB} =55.75dB μV	V _{dB} =51.52 dB μV	d _{dB} =4.23db	C _{dB} =65.88dB μV d _{dBmax} (M _{dB})=6dB	d _{dB} < d _{dBmax} (M _{dB}) Pass
Radiated Emission	R _{dB} =31.38dB μV/m	V _{dB} =33.12 dB μV/m	d _{dB} =1.74db	C _{dB} =40dB μV/m M _{dB} = C _{dB} -R _{dB} =8.62db d _{dBmax} (M _{dB})=3.431 dB	d _{dB} < d _{dBmax} (M _{dB}) Pass