

Why it is no difference between general wifi bridge and wifi repeater when they generate wireless interference around?

Wifi bridge just have one network card "WiFi Client". After "WiFiClient" connect wifi hotspot, it will keep sending the contract package to connecte d hotspot, the signal generated will have interference in the nearby envir onment.

Wifi repeater have two network card "WiFi Client" and "WiFi Server". The effect of "WiFi Client" is the same with Wifi bridge. The network card of "WiFi Server" won't send any signal under normal circumstances, only when end device like mobile phone scan the nearby signal, the response signal will generated.

In conclusion, the main source of signal interference is from "wifi client" network card. so there is no difference between general wifi bridge and wifi repeater when they generate wireless interference around.

