

ABSTRACT

At this time the use of WI-FI wireless signal is not good, it can not be maintained in because of the use of technology that continues to grow rapidly now. Wireless one of the wireless transmission media that is still in use today. The necessity of koneftifitas and practicality in the use of one of the reasons why users choose to use transmission media. Wireless that we use in daily use 2.4 GHz frequency. Devices such as smartphones, laptops, computers and other devices that have WLAN hardware run using 2.4GHz frequency, with this use of 2.4 GHz frequency can cause interference.

From the question that raises the idea to make something to avoid each other interference / interference that occurred. To know the interference that exist using the inssider home application to facilitate the analysis will see the frequency, channel, mac address, and signal on WI-FI used.

Supported by the home inssider application can be searched anywhere there is air interference on WI-FI that is in use from there can know what to produce in order that there will be no interference happened.

Keywords: wireless, interference, inssider