

Abstract Details

Title: LiFi Vs WiFi Vs WiMAX

Authors: Wael Mahmoud Sayed Sayed Ahmed and Dr. Amin Babiker A/Nabi Mustafa

Abstract: LiFi as Light based wireless technology instead radio waves used at WiFi and WiMAX visible, LiFi is used visible light spectrum to communicate and instead of modems, used light for millions of years but it has no impact on health issues. It has the ability to transmit data at about 10 Gbps which is much faster than most broadband connections. This paper deals LiFi Technology and Comparison of LiFi/WiFi/WiMAX.

Keywords: LiFi, Comparison, WiFi, WiMAX.