Abstract

In this paper reviewed and discuss multi notch multi polarization antenna for wireless communication, in past decade large number of research carried out, in the field of multi notch and multi polarization, the various application at specified frequency demanded notch antenna, multiple polarization and switch in polarization is strong needed, circular polarization antenna is versatile used in satellite communication, this paper review various technique to used in the designing of notch antenna, in some application needed antenna which exists linear as well as circular polarization, Over the period of time researchers have continuously contributed to improved the performance of antenna, that should be effective for modern communication. Research and development in this field have been reported by many researchers in the past few decades on the basis of different techniques. This type of antenna needed in, UWB, WLAN, satellite communication, GSM, and GPS. Dual-, triple- and quad-band antennas

References


Index Terms

Computer Science | Wireless

Keywords

UWB, CMRC, DGS,