Abstract

Interestingly Visible Light Communication is gaining much interest by researchers due to its some unique advantages over Radio Frequency. In this paper we will look at the possibilities of LED to LED communication using different color LED as a sensor (called Wavelength Division Multiplexing). This technology has quit unique applications. One can discover the way to use it appropriately.

References

- Dominic C. Oapos;Brien, LubinZeng, Hoa Le-Minh, Grahame Faulkner, Joachim W. Walewski, SebastianRandel, "Visible Light Communications: challenges and


Index Terms

Computer Science  Communications

Keywords

Visible Light Communication (VLC)  LED-LED Communication  WDM  LED as Photodiode/Sensor