Abstract

WiMAX can provide at home or mobile internet access across whole cities or countries. It provides enhance data rates as compared to digital subscriber line (DSL). It also provide support for mobile wireless access beside support for wireless broadband access (BWA). Due to the high traffic load in the cell problems like blocking, handover failure, forced termination and of not completed call arises. Therefore, two channel allocation scheme Non priority scheme (NPS) and Reserve channel scheme (RCS) has been proposed in Wi-max.

References

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Index Terms

Computer Science Wireless

Keywords

Wi-max, Channel Allocation, Reserved Channel Scheme, Non Prioritize Channel Scheme.