



REVIEW ARTICLE

A REVIEW ON EFFICIENT RESOURCE BLOCK ALLOCATION IN LTE SYSTEM

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Abstract— This paper presents a review on long term evolution which is fourth generation mobile network LTE network is very simple, flat architecture, having higher bit rate, lower delay, cost efficient and scalability. Brief introduction about LTE-A is also given. Resources are allocated to the user according to their priority for this various scheduling techniques are used. The throughput of user equipment various according to the different algorithm used.

Key Terms: - LTE; Resource blocks; scheduling; 3GPP; OFDM

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