Link adaption Scheme for Multicast and Broadcast Service in IEEE 802.16 networks

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***Abstract*— This paper presents a dynamic Modulation and Coding Scheme (MCS) for MBS zone with limited channel information. The performance of the proposed scheme is analysed in terms of throughput. The effectiveness of the proposed scheme is verified by computer simulation.**

***Keyword*— Link adaption, Multicast, Broadcast, 802.16m, MBS zone**

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