

Control Channel Signalling For Triggering The Independent Transmission Of A Channel Quality Indicator

Abstract

The invention suggests a method for providing control signalling in a communication system, comprising the steps performed by a base station of the communication system of generating a control channel signal comprising a transport format and a channel quality indicator trigger signal for triggering a transmission of a channel quality indicator by at least one terminal to the base station, and transmitting the generated control channel signal to at least one terminal, wherein said transport format is a predetermined format for user data transmission by the at least one terminal to the base station and said control channel signal indicates a predetermined mode for reporting the channel quality indicator to the base station, wherein the channel quality indicator transmission is to be triggered by the at least one terminal based on the channel quality indicator trigger signal.

Fig. 5