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(54) Title: METHODS AND ARRANGEMENTS FOR CSI REPORTING

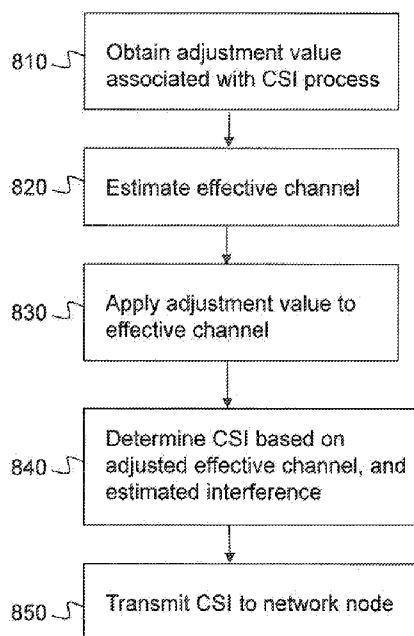


Figure 8

(57) **Abstract:** Some embodiments provide a method in a wireless device for reporting channel state information, CSI, for a CSI process. The CSI process corresponds to a reference signal resource and an interference measurement resource. According to the method, the wireless device obtains (810) an adjustment value associated with the CSI process. The wireless device estimates (820) an effective channel based on one or more reference signals received in the reference signal resource, and applies (830) the adjustment value to the estimated effective channel, thereby obtaining an adjusted effective channel. Furthermore, the wireless device determines (840) channel state information based on the adjusted effective channel, and on interference estimated based on the interference measurement resource. Finally, the channel state information is transmitted (850) to a network node.



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