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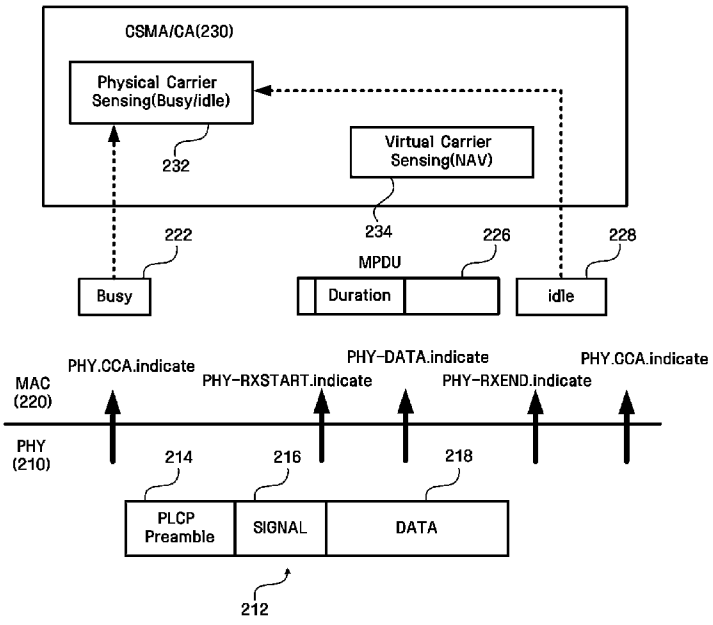
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(54) Title: METHOD AND APPARATUS FOR SETTING, TRANSMITTING AND RECEIVING DATA FOR VIRTUAL CARRIER SENSING IN WIRELESS NETWORK COMMUNICATION



(57) Abstract: Methods and apparatuses for setting, transmitting, and receiving virtual carrier sensing information in wireless network communications are provided. A receiving station in a wireless communications network receives a frame transmitted according to various modulation schemes and extracts information concerning virtual carrier sensing from a portion of the frame modulated using a basic modulation scheme, so that virtual carrier sensing is achieved using the extracted virtual carrier sensing information.

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