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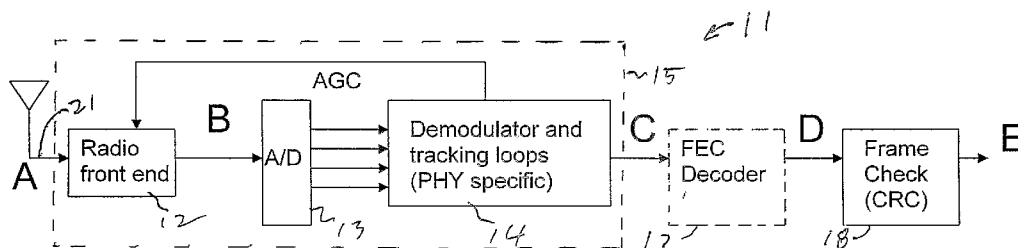
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(54) Title: SYSTEM AND METHOD FOR RECEIVED CHANNEL POWER INDICATOR (RCPI) MEASUREMENT



(57) Abstract: A received channel power indicator (RCPI) value is used as a measure of the received RF power in the selected channel, measured at the antenna connector. This parameter is a measure by the PHY sublayer of the received RF power in the channel measured over the PLCP preamble and over the entire received frame. RCPI is a monotonically increasing, logarithmic function of the received power level defined in dBm.

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