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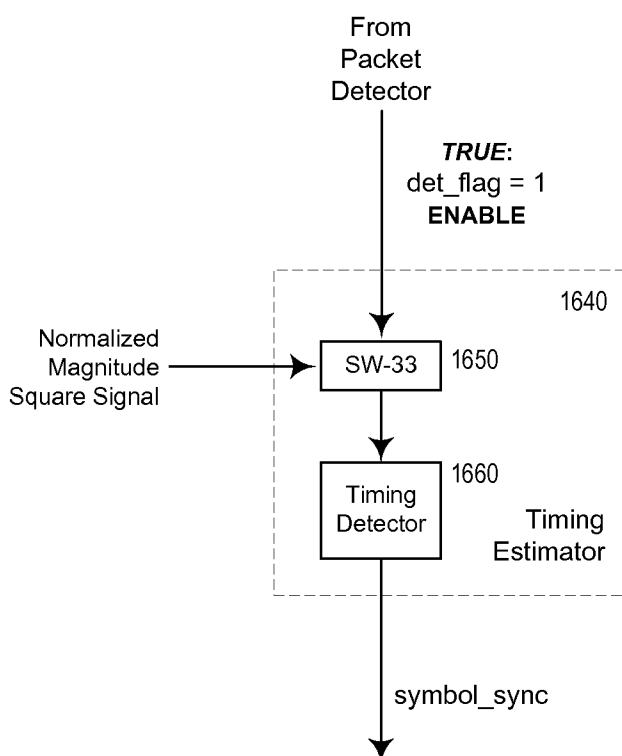
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(54) Title: METHOD AND APPARATUS FOR SYMBOL TIMING ESTIMATION IN A WIRELESS COMMUNICATIONS SYSTEM



(57) Abstract: A method for performing symbol timing estimation is disclosed herein. In one approach, the method includes defining a search space in a plurality of estimated magnitudes of channel taps; defining a search window (SW-33) in the search space; and locating a symbol timing estimate index in the search space corresponding to a maximum value of an energy of the plurality of estimated magnitudes of channel taps within the search window (1660). A computer program product having code and a wireless communications apparatus for performing the method are also described herein.

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