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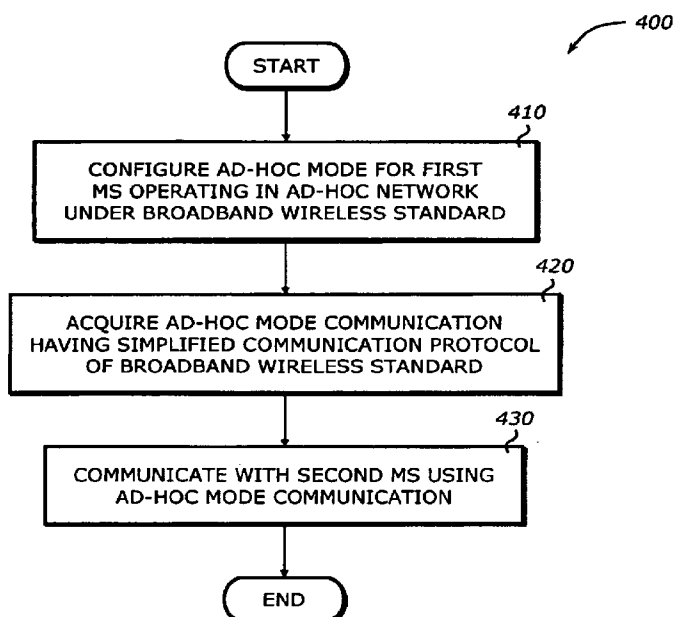
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(54) Title: WIRELESS SUBSCRIBER STATION FOR SHORT RANGE AD-HOC DATA COMMUNICATION



(57) Abstract: An embodiment of the present invention is a technique for short-range ad-hoc mode communication. An ad-hoc mode is configured for a first mobile station (MS) operating in an ad-hoc network under a broadband wireless standard. An ad-hoc mode communication is acquired having a simplified communication protocol of the broadband wireless standard. A second MS is communicated with using the ad-hoc mode communication.



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