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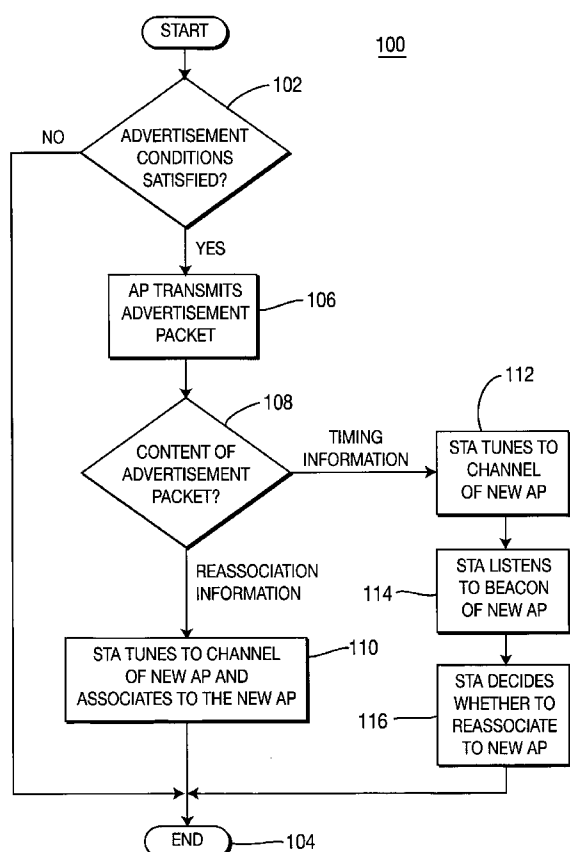
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(54) Title: ACCELERATING DISCOVERY OF ACCESS POINTS IN A WIRELESS LOCAL AREA NETWORK



(57) Abstract: A method for accelerating discovery of access points (APs) in a wireless local area network begins by transmitting an advertisement packet by an AP via at least one channel other than a channel on which the AP transmits beacon signals. The advertisement packet is received by a station (STA), which then determines whether to associate to the transmitting AP. The advertisement packet can include reassociation information, such that the STA can associate to the AP based on the information in the advertisement packet, or timing information, such that the STA can tune to the AP and receive the AP's beacon without dwelling on the AP for an extended period of time.



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