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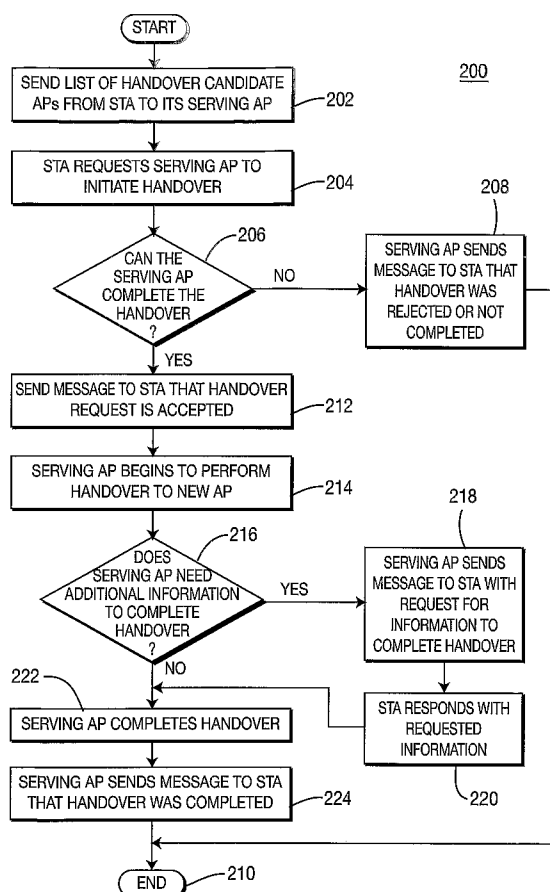
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(54) Title: **ROBUST AND FAST HANDOVER IN A WIRELESS LOCAL AREA NETWORK**



(57) Abstract: A method for communicating a list of handover candidates in a wireless local area network from a station to a serving access point (AP) begins by determining a list of handover candidate APs at the station. The candidate list is sorted at the station and is sent to the serving AP. The sending step can include sending the candidate list to the serving AP upon the expiration of a predetermined period of time or upon receipt at the station of an event trigger. The method can also include the step of requesting a candidate list from the station by the serving AP.

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