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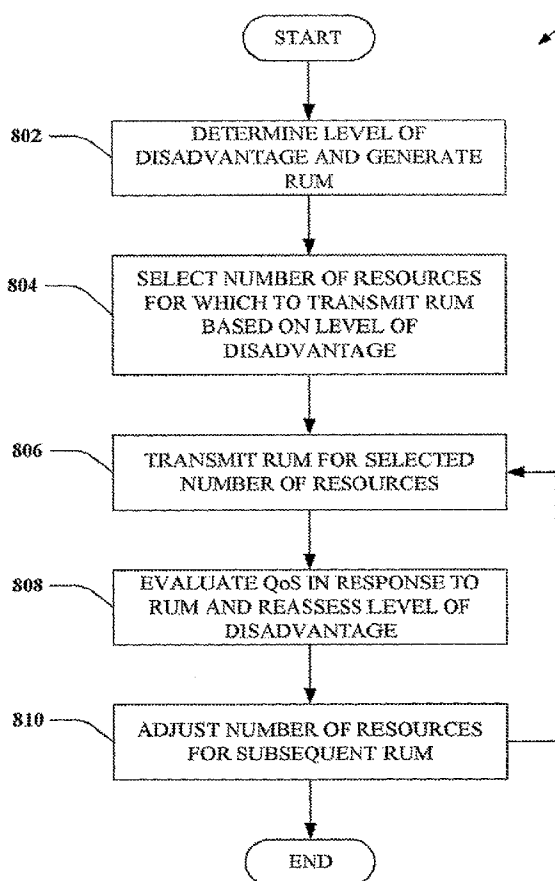
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(54) Title: FLEXIBLE MEDIUM ACCESS CONTROL (MAC) METHOD FOR AD HOC WIRELESS NETWORKS



(57) Abstract: Systems and methods are disclosed that facilitate wireless communication using resource utilization messages (RUMs), in accordance with various aspects. A RUM may be generated for a first node, such as an access point or an access terminal, to indicate that a first predetermined threshold has been met or exceeded. The RUM may be weighted to indicate a degree to which a second predetermined threshold has been exceeded. The first and/or second predetermined thresholds may be associated with various parameters associated with the node, such as latency, throughput, data rate, spectral efficiency, carrier-to-interference ratio, interference-over-thermal level, etc. The RUM may then be transmitted to one or more other nodes to indicate a level of disadvantage experienced by the first node.

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