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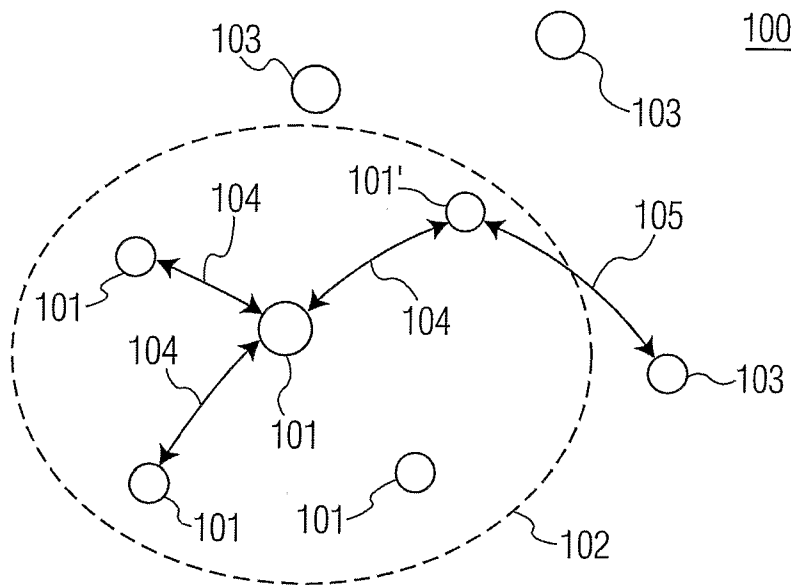
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(54) Title: METHOD TO IMPROVE THROUGHPUT AND POWER CONSUMPTION EFFICIENCY IN WIRELESS COMMUNICATION SYSTEMS



(57) Abstract: In accordance with an example embodiment, method of wireless communication includes sending a beacon frame (300), which includes at least one availability information element (AIE) (400, 404). The method also includes scheduling transmission and reception of traffic among a plurality of devices (101, 103), or systems (101, 103), or both based on the AIES from the receivers. A wireless network (100) is also disclosed.

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