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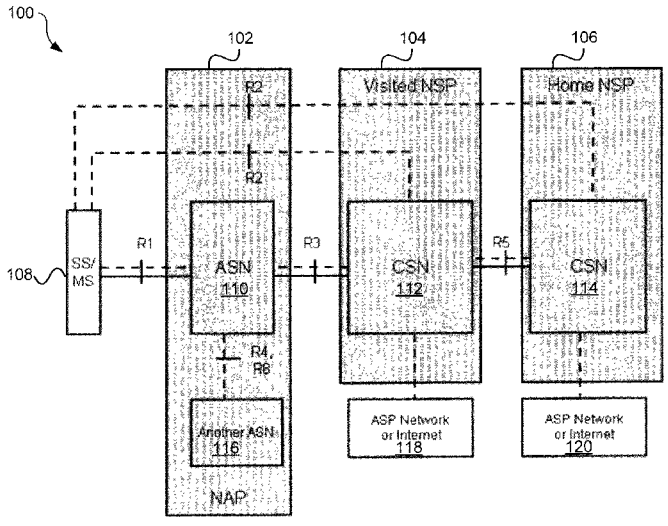
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(54) **Title**: SYSTEMS AND METHODS FOR DISTRIBUTED DATA ROUTING IN A WIRELESS NETWORK



PRIOR ART
FIG. 1

(57) **Abstract**: Various systems and methods described herein may relate to distributed data routing over a wireless network. An exemplary method may comprise receiving routing data by a routing element of a point to point wireless network, the routing data comprising routing criteria and a plurality of path identifiers which identify a plurality of paths through the point to point wireless network, storing the routing data by the routing element, receiving a packet of data, determining a destination node of the packet of data, the destination node being identified using the routing data as accessible by two or more paths of the plurality of paths, determining, based on the routing criteria of the routing data, at least one path of the plurality of paths to transmit the packet of data to reach the destination node, and transmitting the packet of data to a first node of the determined at least one path of the point to point wireless network.

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