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(54) **AUTOMATED DEPLOYMENT OF
RADIO-BASED NETWORKS**

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(57) **ABSTRACT**

Disclosed are various embodiments for automated deployment of radio-based networks. In one embodiment, a modification is determined for a radio-based network operated by a provider for a customer under a utility computing model. The modification may be to a list of permitted devices allowed to use the radio-based network, a number of cells in the radio-based network, a latency criterion for the radio-based network, or a bandwidth for the radio-based network. One or more actions are then implemented to modify the radio-based network.

