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(54) Title: REGISTERING AN ENDPOINT WITH MULTIPLE HEADEND SYSTEMS

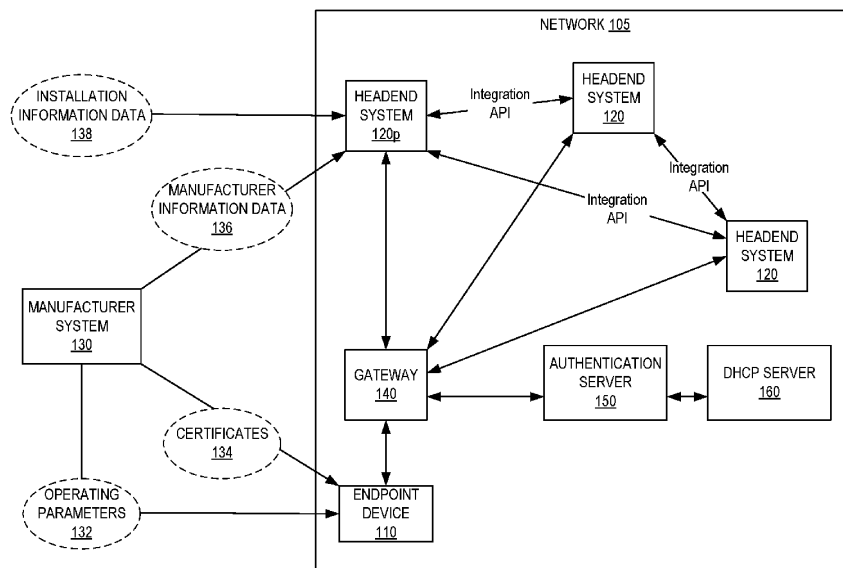


FIG. 1

(57) Abstract: Techniques described herein register an endpoint device, such as a utility meter, with multiple headend systems. A system described herein includes a utility meter, which measures consumption of a resource, and a Network Management System (NMS) headend system, which manages a network. The utility meter joins the network and obtains an Internet Protocol (IP) address of the NMS headend system. The utility meter transmits a network registration request to the NMS headend system using the IP address of the NMS headend system and receives, from the NMS headend system, network-related settings of the network. The utility meter obtains an IP address of a second headend system configured to provide a service over the network. Further, the utility meter receives, from the second headend system, configuration settings for using the service of the second headend system and, as such, configures the radio with the network-related settings and the configuration settings.

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