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(54) **METHODS AND SYSTEMS FOR NETWORK  
DEVICE MANAGEMENT**

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(71) Applicant: **Nile Global, Inc.**, San Jose, CA (US)

(72) Inventors: **Promode Nedungadi**, San Jose, CA  
(US); **Sumanth Narayana Reddy**,  
Bangalore (IN); **Ganesh**  
**Sathyanarayanan**, Bangalore (IN)

(57)

#### **ABSTRACT**

Embodiments of a device and method are disclosed. In an embodiment, a method for network device troubleshooting involves at a cloud server, connecting to a neighboring network device of a faulty network device, where the neighboring network device and the faulty network device are located within a network deployed at a customer site, and where the neighboring network device communicates with the faulty network device according to a short-range wireless communications protocol, and at the cloud server, performing a network device troubleshooting operation on the faulty network device using the neighboring network device as a proxy.

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