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### (71) Applicant: Level 3 Communications, LLC,

(71) Applicant: Level 3 Communications, LLC, Broomfield, CO (US)

(72) Inventors: **James C. Dwyer**, Spring, TX (US); **Michael L. Nyhus**, Denver, CO (US)

(54) NETWORK SERVICE ACTIVATION SYSTEM

(73) Assignee: Level 3 Communications, LLC, Broomfield, CO (US)

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### (57) ABSTRACT

Direct to systems and methods for a service activation system in a telecommunications network that utilizes one or more generic container files for building the configuration file to instantiate the service on the network. A request for service from a network may be received from an order entry system that includes specific information about the requested service. A collection of generic configuration files may be selected based on the information included in the service order and arranged to build a configuration file to be executed on the network. The service activation system may also include a component or group of components to verify a received service order and alter the service order with default information or data where applicable. The configuration file may also be executed on the network through one or more drivers communicating with the affected devices to configure the one or more network devices.

