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(54) **METHOD FOR EDGE APPLICATION
SERVER DISCOVERY OR INSTANTIATION
BY AN APPLICATION PROVIDER TO RUN
MEDIA STREAMING AND SERVICES ON 5G
NETWORKS**

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(57) **ABSTRACT**

A method is provided. The method includes generating, by
a 5th generation media streaming (5GMS) application pro-
vider, an edge configuration resource including at least one
edge enabler client (EEC) capability specification, transmit-
ting, by the 5GMS application provider, a request for
provisioning an edge application server (EAS) to operate as
a 5GMS application server (AS), the request including the
edge configuration resource, and selecting, by the 5GMS
application provider, the EAS to operate as the 5GMS AS
based on the EAS being capable of performing the at least
one EEC capability specification included in the edge con-
figuration resource.

