

ABSTRACT

Systems, devices, and methods for managing capabilities of a 5G media streaming (5GMS) network, including obtaining a streaming access object corresponding to 5GMS media content; obtaining a media service entry based on the streaming access object, wherein the media service entry includes a protocol identifier corresponding to the media service entry, and a service entry uniform resource locator (URL) corresponding to the media service entry; and performing at least one of uplink streaming or downlink streaming of the 5GMS media content based on the media service entry, wherein the media service entry is consistent with a 5GMS M5 interface regardless of whether the media service entry is used for uplink streaming or downlink streaming of the 5GMS media content.

No suitable figure