



US 20230231890A1

(19) **United States**
(12) **Patent Application Publication** (10) **Pub. No.: US 2023/0231890 A1**
Rahman (43) **Pub. Date: Jul. 20, 2023**

(54) **SEAMLESS VOICE CALL INITIATION**

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(21) Appl. No.: **18/186,056**

(22) Filed: **Mar. 17, 2023**

Related U.S. Application Data

(63) Continuation of application No. 17/384,583, filed on
Jul. 23, 2021, now Pat. No. 11,621,982.

Publication Classification

(51) **Int. Cl.**
H04L 65/1069 (2006.01)
H04L 65/1016 (2006.01)
H04L 65/80 (2006.01)
H04W 24/10 (2006.01)

(52) **U.S. Cl.**

CPC **H04L 65/1069** (2013.01); **H04L 65/80**
(2013.01); **H04L 65/1016** (2013.01);
H04W 24/10 (2013.01)

(57)

ABSTRACT

Methods, devices, and system related to wireless communications are disclosed. In one example aspect, a method for wireless communication includes receiving, by a first access node in a first type of communication network, a request from a wireless device to establish a voice session with an Internet Protocol Multimedia System (IMS); initiating, by the first access node, an IMS voice session establishment for the wireless device; configuring, by the first access node, a Quality of Service (QoS) for the IMS voice session using a Protocol Data Unit (PDU) session modification request; and determining, in part based on one or more capabilities of the wireless device, to refrain from triggering a fallback to a second type of communication network for the IMS voice session establishment.

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