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TRANSMITTING SYNCHRONIZATION
INFORMATION IN COMMUNICATION
SYSTEM****Publication Classification**

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Sangsoo JEONG, Suwon-si (KR)(21) Appl. No.: **18/599,046**(22) Filed: **Mar. 7, 2024****Related U.S. Application Data**(63) Continuation of application No. 17/303,166, filed on
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(57) **ABSTRACT**

The present disclosure relates to a communication method and system for converging a 5th-Generation (5G) communication system for supporting higher data rates beyond a 4th-Generation (4G) system with a technology for Internet of Things (IoT). The present disclosure may be applied to intelligent services based on the 5G communication technology and the IoT-related technology, such as smart home, smart building, smart city, smart car, connected car, health care, digital education, smart retail, security and safety services. Disclosed are an apparatus and a method for providing time synchronization between wiredly or wirelessly connected terminals by expanding a function for supporting a Time Sensitive Network (TSN) in a 5G System (5GS) of 3rd Generation Partnership Project (3GPP).

