



(54) **GROUP VERIFICATION OF A TRANSMISSION SOURCE**

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(57) **ABSTRACT**

The present disclosure discloses configuring a transmitting device to determine verification information including a current fingerprint associated with a first instance of a source application stored on the transmitting device, the current fingerprint (i) being determined based on utilizing one or more connection parameters associated with an external device communicating with the first instance of the source application, and (ii) uniquely identifying the first instance of the source application; configuring the transmitting device to transmit verification information including the current fingerprint; configuring the transmitting device to receive a determination result determined by the receiving device based on a comparison of the current fingerprint with a verification fingerprint that uniquely identifies a second instance of the source application stored on another device; and configuring the transmitting device to selectively transmit transmission data utilizing the first instance of the source application based on the determination result. Various other aspects are contemplated.

Related U.S. Application Data

(63) Continuation of application No. 17/699,086, filed on Mar. 19, 2022, now Pat. No. 11,956,250, which is a continuation of application No. 17/698,028, filed on Mar. 18, 2022, now Pat. No. 11,838,297.

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