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TITLE OF INVENTION	AN AIR GESTURE BASED SYSTEM FOR COMMUNICATING BETWEEN MULTIPLE IOT DEVICES
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(57) Abstract :

Various systems and methods for initiating a communication session are provided herein. A system for initiating a connection session includes sensor array; a gesture detection circuit communicatively coupled to the sensor array, the gesture detection circuit to: detect an air gesture performed by a user of the system based on data from the sensor array; and determine a classification of the air gesture; and a transceiver to transmit a signal to a receiver associated with a receiver device, to initiate a connection between the system and the receiver device, when the air gesture is recognized as a triggering gesture to initiate the connection.

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