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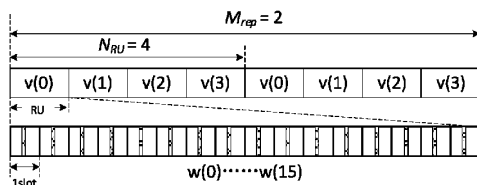


Figure 2

(57) Abstract: Various aspects of the present disclosure relate to a method and apparatus of uplink transmissions. An exemplary UE for wireless communication, which includes: at least one memory; and at least one processor coupled with the at least one memory and configured to cause the UE to: receive uplink transmission configuration; and transmit an uplink transmission, or a reference signal associated with the uplink transmission, or the uplink transmission and the reference signal based on the uplink transmission configuration and a multiplexing sequence, wherein, the uplink transmission is processed by the multiplexing sequence, the reference signal is generated from the multiplexing sequence, and each element of the multiplexing sequence adopted to the uplink transmission or the reference signal lasts for a time duration.