Title of Invention: COMMUNICATION APPARATUS AND COMMUNICATION METHOD FOR LOW LATENCY TRANSMISSION

ABSTRACT

The present disclosure provides a communication apparatus and a communication method for low latency transmission, the communication apparatus comprising: circuitry, which in operation, is configured to generate a first signal comprising a plurality of segmented signals carrying a first type of data; and a transmitter, which in operation, transmits the first signal to one or more second communication apparatuses, wherein, in response to obtaining a second type of data from an upper layer by the circuitry when the transmitter is transmitting a segmented signal of the plurality of segmented signals: the circuitry is configured to insert a second signal between the transmitted segmented signal and a successive segmented signal next to the transmitted segmented signal, the second signal carrying the second type of data; and the transmitter transmits the second signal and continues transmitting successive segmented signals of the first signal starting from the segmented signal next to the transmitted segmented signal.

[Figure 14]