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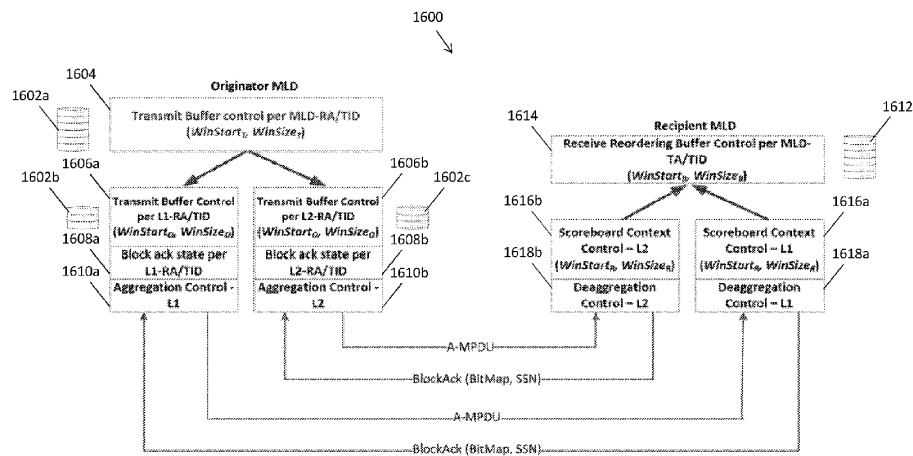


Figure 16

(57) Abstract: Communication devices and methods for multi-link block acknowledgement are provided. One exemplary embodiment provides a multi-link device (MLD) configured to operate with a first plurality of affiliated stations, the first multi-link device comprising: circuitry, which in operation, initiates setup of a block acknowledgement agreement with a second multi-link device that is configured to operate with a second plurality of affiliated stations, wherein a link has been established between each station of the first plurality of stations and a corresponding station of the second plurality of stations; and a transmitter, which in operation, transmits frames of a Traffic Identifier (TID) on one or more links to the second multi-link device based on the block acknowledgement agreement, wherein the first plurality of stations are configured to share a common transmit buffer that stores the frames of the TID to be transmitted to the second multi-link device and a common transmit buffer control to manage the transmission of the frames over the one

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