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(54) Title: SIDELINK TRANSMISSION ENHANCEMENT

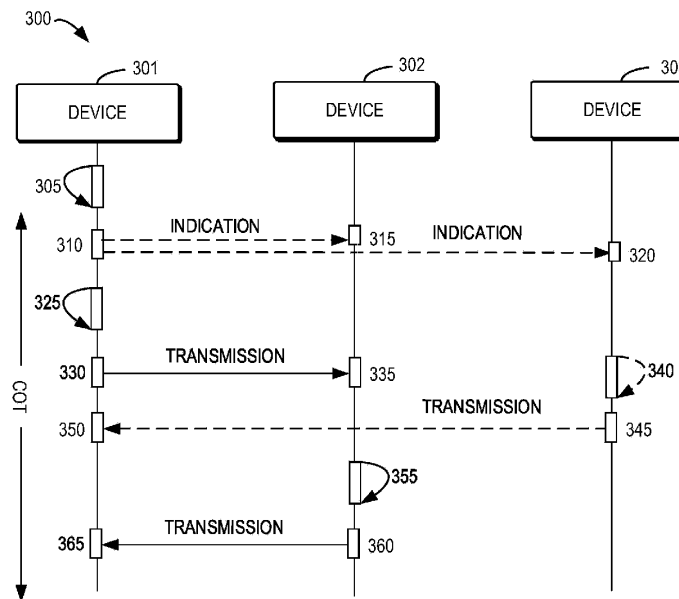


Fig. 3

(57) Abstract: Example embodiments of the present disclosure relate to sidelink (SL) transmission enhancement. A first device determines a channel occupancy time (COT) to be shared by the first device and at least one second device for transmissions on a shared radio frequency band; selects a first time slot during the COT for a transmission; and performs the transmission in the first time slot by extending the transmission to a first guard period of the first time slot or to a second guard period of a second time slot prior to the first time slot during the COT. By doing so, a channel access procedure requiring a smaller time gap between transmissions can be selected and performed, which can thus improve the flexibility of channel access procedures for SL transmission in the shared frequency band.

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