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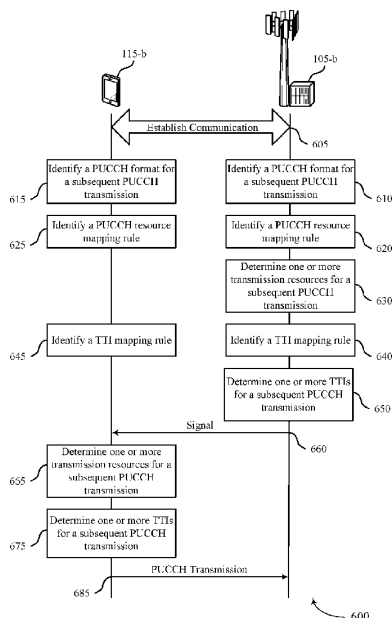


FIG. 6

(57) Abstract: Methods, systems, and devices for wireless communication are described for defining uplink control channel resources and mapping uplink control channel resources to a user equipment (UE). Approaches described herein include identifying a physical uplink control channel (PUCCH) format to be used for a subsequent PUCCH transmission by the UE, identifying a PUCCH resource mapping rule based at least in part on the PUCCH format, and determining an uplink transmission resource to be used for the subsequent PUCCH transmission based at least in part on the PUCCH resource mapping rule. The PUCCH resource mapping rule may be explicit and/or implicit.

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