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(54) **DOWNLINK CONTROL INFORMATION SIGNALING SCHEMES FOR BANDWIDTH PART SWITCHING**

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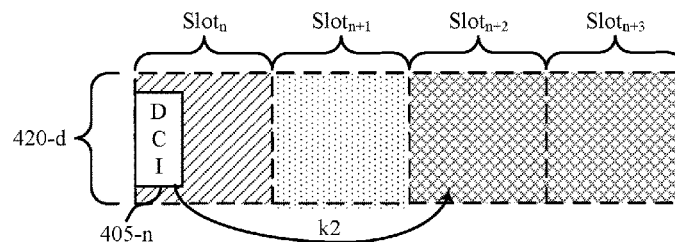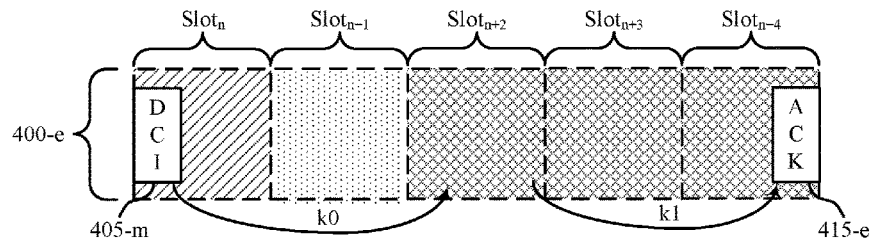
Related U.S. Application Data

(63) Continuation of application No. 17/235,487, filed on Apr. 20, 2021, now Pat. No. 11,582,787, which is a continuation of application No. 16/273,564, filed on Feb. 12, 2019, now Pat. No. 10,993,254.

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(57) **ABSTRACT**

Different sets of downlink control information (DCI) fields may be configured for DCI that includes an indication to trigger bandwidth part switching at a user equipment (UE). For example, a UE may receive DCI that triggers the UE to switch operation from a first bandwidth part to a second bandwidth part. The UE may also identify a set of transformable DCI fields and a set of non-transformable DCI fields within the DCI. The UE may then determine updated content of the DCI for application to the second bandwidth part based on whether DCI fields are included in the set of transformable or the set of non-transformable fields. In some cases, the UE may identify a null assignment in the received DCI and may switch its operation from the first bandwidth part to the second bandwidth part based on the null assignment.