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(54) **TRACKING TRANSMISSION
CONFIGURATION INDICATION STATES IN
INTER-CELL BEAM MANAGEMENT**

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(57) **ABSTRACT**

Various aspects of the present disclosure generally relate to wireless communication. In some aspects, a user equipment (UE) may receive, from a serving cell, information indicating a set of activated channel state information (CSI) trigger states that are respectively associated with a set of transmission configuration indication (TCI) states each having a respective source reference signal. The UE may track, based at least in part on a capability to concurrently track multiple TCI states, a subset of TCI states, of the set of TCI states, including at least one TCI state for which the respective source reference signal is a non-serving cell synchronization signal block (SSB). Numerous other aspects are provided.

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