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**YUAN et al.**(10) **Pub. No.: US 2024/0214133 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **TRANSMISSION CONFIGURATION  
INDICATOR STATE APPLICABILITY PRIOR  
TO ACKNOWLEDGEMENT**(52) **U.S. Cl.**  
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Diego, CA (US)(57) **ABSTRACT**(72) Inventors: **Fang YUAN**, Beijing (CN); **Yan  
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Certain aspects of the present disclosure provide techniques for communicating using a target transmission configuration indicator (TCI) state associated with a dynamically received target TCI prior to transmitting an acknowledgement for the target TCI. An example method performed by a user equipment (UE) includes receiving a target transmission configuration indicator associated with a target transmission configuration indicator state and one or more target channels and communicating one or more transmissions via a first target channel of the one or more target channels prior to transmitting signaling acknowledging the target transmission configuration indicator. Based on whether at least one criterion is satisfied or not, the UE may either use the target transmission configuration indicator state or a default transmission configuration indicator state when communicating the one or more transmissions.

