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(54) **CONFIGURATION FOR PHASE TRACKING REFERENCE SIGNAL PORTS TO ENABLE UPLINK TRANSMISSION WITH MULTIPLE CODEWORDS**

(71) Applicant: **QUALCOMM Incorporated**, San Diego, CA (US)

(72) Inventors: **Fang YUAN**, Beijing (CN); **Mostafa KHOSHNEVISAN**, San Diego, CA (US); **Wooseok NAM**, San Diego, CA (US); **Tao LUO**, San Diego, CA (US)

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ABSTRACT

Various aspects of the present disclosure generally relate to wireless communication. In some aspects, a user equipment may determine an association between multiple phase tracking reference signal (PTRS) ports and multiple codewords that are to be used for an uplink communication that uses multiple antenna port groups, and transmit the uplink communication using the multiple codewords based at least in part on the association. Numerous other aspects are provided.

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