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(54) **ZERO-DELAY GAP PERIOD SOUNDING
REFERENCE SIGNAL TRANSMISSIONS
WITH ANTENNA SWITCHING**

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(57) **ABSTRACT**

Methods, systems, and devices for wireless communications are described. A user equipment (UE) may transmit a first message indicating a UE capability to perform antenna-switching using a zero-delay gap period between successive transmissions of a sounding reference signal (SRS) using different antennas of the UE. The UE may receive a second message indicating a set of SRS parameters for the UE, the set of SRS parameters based at least in part on the UE capability. The UE may perform the successive transmissions of the SRS using the zero-delay gap period between the successive transmissions of the SRS according to the set of SRS parameters.

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