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Shahmohammadian et al.

(54) **SRS ENHANCEMENTS FOR COHERENT JOINT TRANSMISSIONS**

(71) Applicant: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

(72) Inventors: **Hoda Shahmohammadian**, San Diego, CA (US); **Jung Hyun Bae**, San Diego, CA (US)

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(57) **ABSTRACT**

Disclosed are systems and methods for enhancing sounding resource signal (SRS) communications. In some embodiments, power control parameters and/or spatial relation information is determined prior to transmissions of the SRS signal. The determination may include a dynamic determination or a selection of a power control parameter set from a plurality of power control parameter sets. In some embodiments, cross-SRS interference is reduced when multiple transmissions utilize a same resource by applying orthogonal cover codes (OCC) to the resources prior to transmission.