



US 20230232389A1

(19) **United States**

(12) **Patent Application Publication**
SHAO et al.

(10) **Pub. No.: US 2023/0232389 A1**

(43) **Pub. Date: Jul. 20, 2023**

(54) **SYSTEMS AND METHODS FOR RESOURCE
CONFIGURATION ENHANCEMENT**

Publication Classification

(51) **Int. Cl.**

H04W 72/044 (2006.01)

H04W 72/232 (2006.01)

H04W 24/08 (2006.01)

(52) **U.S. Cl.**

CPC *H04W 72/046* (2013.01); *H04W 72/232*
(2023.01); *H04W 24/08* (2013.01)

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(21) Appl. No.: **17/950,794**

(22) Filed: **Sep. 22, 2022**

Related U.S. Application Data

(63) Continuation of application No. PCT/CN2021/
092939, filed on May 11, 2021.

(57) **ABSTRACT**

A wireless communication device may receive a configuration of at least one radio resource control (RRC) parameter for X channel measurement reference signal (CMR) resource sets or X CMR resource subsets of CMRs from a corresponding set of CMR resources. The parameter X can be an integer greater than 1. The wireless communication device may measure channel quality for at least one CMR resource of the X CMR resource sets or the X CMR resource subsets according to the configuration. The wireless communication device may send a report including at least one of a CMR index or channel quality to the wireless communication node. The report may include at least one of: a CMR index, or a channel quality.

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