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- (71) **Applicant:** GUANGDONG OPPO MOBILE
TELECOMMUNICATIONS CORP., LTD. [CN/CN];
No. 18, Haibin Road, Wusha, Chang'an, Dongguan, Guang-
dong 523860 (CN).
- (72) **Inventors:** LU, Liuming; C/o NO.18, Haibin Road,
Wusha, Chang'an, Dongguan, Guangdong 523860 (CN).
HUANG, Lei; #25-01 Samsung Hub, 3 Church Street, Sin-
gapore 049483 (SG).
- (74) **Agent:** CHINA PAT INTELLECTUAL PROPERTY
OFFICE; 2nd Floor, Zhongguancun Intellectual Property

Building, Block B, No.21 Haidian South Road Haidian Dis-
trict, Beijing 100080 (CN).

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(54) **Title:** OPERATING METHOD FOR ENHANCED MULTI-LINK SINGLE RADIO, COMMUNICATION APPARATUS,
MULTI-LINK DEVICE, AND STORAGE MEDIUM

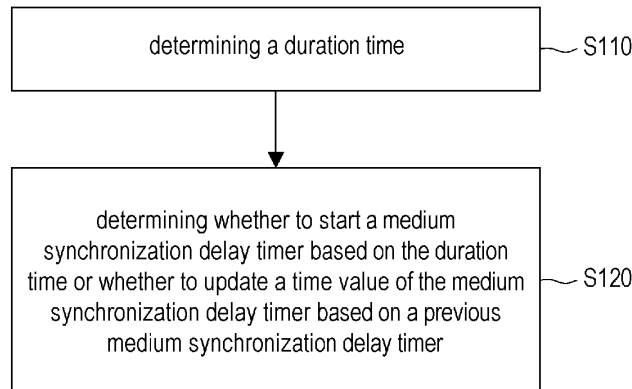


FIG. 1

(57) **Abstract:** An operating method for enhanced multi-link single radio (EMLSR), a communication apparatus, a multi-link device (MLD), a chip, a computer-readable storage medium, a computer program product, and a computer program are provided. The method includes: determining, by a first station, a duration time, wherein the duration time at least covers a first duration where the first station has lost a medium synchronization, wherein the first station is affiliated with an MLD (multi-link device) operating in an EMLSR mode, and the first station operates on a first EMLSR link among a plurality of EMLSR links of the MLD; and determining, by the first station, whether to start a medium synchronization delay timer based on the duration time or whether to update a time value of the medium synchronization delay timer based on a previous medium synchronization delay timer.

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