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(71) Applicant: **LENOVO (BEIJING) LIMITED** [CN/CN]; 6
Shangdi West Road, Haidian District, Beijing 100085 (CN).

(72) Inventors: **YAN, Le**; Lenovo HQ East, Building No. 1, No.
10 Xibeiwang East Road, Haidian District, Beijing 100094
(CN). **WU, Lianhai**; Lenovo HQ East, Building No. 1, No.
10 Xibeiwang East Road, Haidian District, Beijing 100094

(CN). **DAI, Mingzeng**; Lenovo HQ East, Building No.
1, No. 10 Xibeiwang East Road, Haidian District, Beijing
100094 (CN).

(74) Agent: **KING & WOOD MALLESONS**; 20th Floor,
East Tower, World Financial Centre, No. 1 Dongsanhuan
Zhonglu, Chaoyang District, Beijing 100020 (CN).

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(54) Title: MECHANISM FOR CHO WITH CANDIDATE SCGS

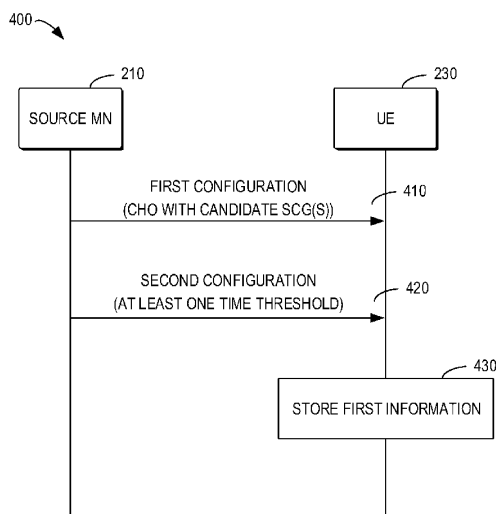


FIG. 4

(57) Abstract: Example embodiments of the present disclosure relate to a UE, a source MN, a target MN, a source SN, methods, processors, and computer storage medium for a mechanism for CHO with candidate SCGs. In the solution, a UE may receive a first configuration comprising one or more CHO execution conditions for CHO with candidate SCGs and one or more CPAC execution conditions for CHO with candidate SCGs. In some examples, the UE may receive a second configuration comprising at least one time threshold, the at least one time threshold is used for determining whether to store or report first information associated with a successful CHO with candidate SCGs procedure. In some examples, if at least one trigger condition associated with the at least one time threshold is fulfilled, the UE may store or report the first information associated with the successful CHO with candidate SCGs procedure. As such, the first information associated with the successful CHO with candidate SCGs procedure may be stored or reported by the UE,

[Continued on next page]

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in some examples, a further MRO may be performed by a network node.