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(71) Applicant: **ZTE CORPORATION** [CN/CN]; ZTE Plaza,
Keji Road South, Hi-Tech Industrial Park, Nanshan, Shen-
zhen, Guangdong 518057 (CN).

(72) Inventors: **HAN, Jiren**; ZTE Plaza, Keji Road South,
Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong
518057 (CN). **GAO, Yin**; ZTE Plaza, Keji Road South,
Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong
518057 (CN). **LI, Dapeng**; ZTE Plaza, Keji Road South,
Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong

518057 (CN). **LIU, Zhuang**; ZTE Plaza, Keji Road South,
Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong
518057 (CN). **CHEN, Jiajun**; ZTE Plaza, Keji Road South,
Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong
518057 (CN).

(74) Agent: **BEYOND ATTORNEYS AT LAW**; F6, Xijin
Centre, 39 Lianhuachi East Rd., Haidian District, Beijing
100036 (CN).

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(54) Title: A METHOD FOR AI BASED LOAD PREDICTION

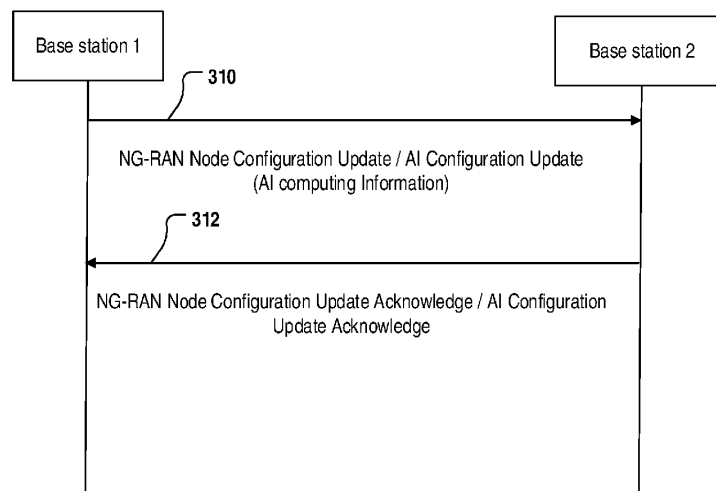


FIG. 3

(57) Abstract: This disclosure describes methods and systems for exchanging AI computing information for load prediction model between network elements of a wireless communication network. The methods include: sending, by a first network element of a wireless communication network, a first message for load prediction to a second network element of the wireless communication network, wherein the first message comprises at least one of an input to a machine learning model for load prediction of the first network element or model configuration information of the machine learning model.

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