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(54) **METHOD AND APPARATUS FOR CONFIGURING DMRS PATTERNS, METHOD AND APPARATUS FOR GENERATING DMRSS, STORAGE MEDIUM**

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(57) **ABSTRACT**

The present disclosure provides a method and apparatus for configuring DMRS patterns, a method and apparatus for generating DMRSs, a storage medium. The method for configuring DMRS patterns can include configuring, for a terminal, a maximum number of symbols that DMRSs are allowed to occupy within a preset time window, the preset time window comprising a plurality of transmission occasions of physical channels used for DMRS bundling. The present disclosure can not only reduce the density of DMRSs so as to provide more locations for data transmission, but also allow the DMRSs to be distributed as evenly as possible on different physical channel transmission occasions, thereby helping to maintain power consistency and phase continuity, and helping to improve channel estimation performance.

configuring, for a terminal, a maximum number of symbols allowed to be occupied by a DMRS within a preset time window, where the preset time window includes a plurality of repetitions of a physical channel configured for DMRS bundling — 401

configuring, for the terminal, an indication granularity corresponding to the maximum number of symbols — 402