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(54) **DATA TRANSMISSION METHOD AND  
APPARATUS, READABLE STORAGE  
MEDIUM, TERMINAL, AND BASE STATION**

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**ABSTRACT**

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A data transmission method and apparatus, a storage medium, a terminal, and a base station are provided. The method includes: transmitting request information, where the request information includes an upper layer instruction; and transmitting reference information, where the reference information is used to describe response information; where the response information is a message in response to the request information.

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S21

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S22

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