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XIE et al.(10) **Pub. No.: US 2022/0376708 A1**(43) **Pub. Date: Nov. 24, 2022**(54) **DATA PROCESSING METHOD AND DEVICE****Publication Classification**(71) Applicant: **ZTE CORPORATION**, Shenzhen
(CN)(72) Inventors: **Saijin XIE**, Shenzhen (CN); **Jun XU**,
Shenzhen (CN); **Jin XU**, Shenzhen
(CN); **Mengzhu CHEN**, Shenzhen
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ABSTRACT

A data processing method and apparatus. The data process method includes: determining, by a transmitting node, a code block length N_0 for encoding an information bit sequence to be transmitted according to a data characteristic for representing the information bit sequence to be transmitted and a preset parameter corresponding to the data characteristic; performing, by the transmitting node, polar encoding on the information bit sequence to be transmitted according to the code block length N_0 ; and transmitting, by the transmitting node, a code block obtained through the polar encoding to a receiving node.

