

COMMUNICATION METHOD, APPARATUS, AND SYSTEM

ABSTRACT

5 This application provides a communication method, apparatus, and system. The method can
meet a flexible requirement of the communication apparatus for channel estimation. The method
includes: A first device obtains a demodulation reference signal and first information indicating a
channel estimation policy, and performs channel estimation based on the channel estimation policy
and the demodulation reference signal. In this way, the foregoing solution can support the first
device in flexibly performing channel estimation based on different channel estimation policies,
10 so that a channel estimation result obtained by the first device by performing channel estimation
based on the channel estimation policy indicated by the first information can better match a channel
condition, to support subsequent more accurate data transmission.

15 FIG. 2