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YIN et al.(10) **Pub. No.: US 2023/0232347 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **DATA PROCESSING METHOD AND
APPARATUS THEREFOR**(52) **U.S. CL.**
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Shenzhen (CN)(57) **ABSTRACT**(21) Appl. No.: **18/189,983**(22) Filed: **Mar. 24, 2023****Related U.S. Application Data**(63) Continuation of application No. PCT/CN2021/
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Example data processing methods, network devices, and media are disclosed. One example method includes obtaining, by a first network device, N pieces of first round-trip time in a first periodicity. The first round-trip time is time consumed when the first network device and a second network device each transmit a packet once through an Xn/X2 interface. A minimum first round-trip time reference value is determined based on the N pieces of first round-trip time. The minimum first round-trip time reference value is a smallest value of the N pieces of first round-trip time. An inter-site synchronization offset value of the first periodicity is determined based on the minimum first round-trip time reference value. The inter-site synchronization offset value of the first periodicity is an inter-site synchronization offset value that exists when the first network device and the second network device transmit packets through the Xn/X2 interface.

