

CELL HANDOVER METHOD AND APPARATUS

ABSTRACT

This application discloses a cell handover method and an apparatus. The method includes:
When determining that a terminal device having a bearer with a UPIP function needs to be handed
5 over between cells, and when determining a second access network device with a highest signal
handover priority in a preset range, the first access network device first determines whether the
second access network device supports the UPIP function. When the second access network device
does not support the UPIP function, the first access network device reselects, as a handover target,
a third access network device with a priority lower than that of the second access network device
10 in access network devices that support the UPIP function in the preset range, and then hands over
the terminal device to the third access network device. Because the third access network device
supports the UPIP function, and can identify a protocol information element, and signal quality of
the third access network device is higher than that of the first access network device, network
performance can be improved.

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FIG. 2