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(54) **DEVICE, METHOD, APPARATUS AND  
COMPUTER READABLE STORAGE  
MEDIUM FOR NETWORK SLICING**

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(57) **ABSTRACT**

In one embodiment, a Network Slice Instance (NSI) management object corresponding to an NSI managed by a core network is acquired at a wireless access device, the NSI management object having wireless network characteristics associated with the NSI; NSI capability information is advertised to a terminal device in a wireless network provided by the wireless access device, the NSI capability information at least indicating whether the wireless network supports a network slicing function; mapping information on the NSI and a transmission tunnel between the terminal device and the core network is received from the terminal device; and data passing through the transmission tunnel are forwarded in the corresponding NSI based on the mapping information, the NSI management object, and the wireless network characteristics associated with the NSI.

