

ABSTRACT

COMMUNICATION METHOD, APPARATUS, AND SYSTEM

Embodiments of this application provide a communication method, apparatus, and system, to improve security of a V2X PC5 establishment procedure. The method includes: A first terminal
5 device obtains a first security protection method, where the first security protection method is a security protection method determined in a discovery procedure between the first terminal device and a second terminal device; and the first terminal device determines a second security protection method according to the first security protection method, where the second security protection method is a security protection method for a PC5 connection between the first terminal device and
10 the second terminal device. For example, a security level of the second security protection method is not lower than a security level of the first security protection method. The communication method is applicable to the V2X communication field.

Figure 8