

G/TBT/N/CHN/189

The Abstract

In this amendment, 7.3.2.8 and Clause 8 are mandatory, and the others are optional but recommended.

For the coexistence of different security mechanisms, this amendment amends WAPI part of GB 15629.11-2003 《Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications》 for adaptability and conformance. This amendment is Amendment No.1 of GB 15629.11-2003.

WAPI in this amendment has already been certified and authorized by ISO/IEC authorized organization, and EtherType Field 0x88B4 and TCP/UDP port 3810 have been assigned specifically for WAPI mechanism.

The contents are summarized as follows:

- Insert contents for availability of other security mechanisms in WAPI architecture;
- Add the detailed definition of the WAPI and cryptography algorithms interfaces;
- Insert some detailed information for understanding and application;
- Insert some normative documents into Clause 2;
- Insert some new definition into Clause 3;
- Insert some new abbreviations into Clause 4;
- Add some new contents of WAPI into Clause 5, 7, 8, 10, 11, renumber figures and tables as necessary;
- Add some new contents into Annex A, C, D;
- Insert Annex E.

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