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YD

**INDUSTRY STANDARD OF THE
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**Technical requirements for roadside equipment supporting
direct communication based on LTE wireless communication
technology for Internet of Vehicles
(English Translation)**

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This standard specifies the functional requirements, performance requirements and interface requirements of the access layer of roadside equipment supporting direct communication based on LTE-V2X wireless communication technology. This standard also specifies the specific requirements for V2X related technologies in 3GPP Release 14 when Uu is used as the backhaul link. This standard applies to roadside equipment supporting LTE-V2X PC5 direct communication based on LTE-V2X wireless communication technology.

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