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CCS M 35

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 3254-2017

**General technical requirements for Ku band vehicle
mounted-satellite communication earth station under mobile
using**

**Ku频段移动中使用的车载卫星通信地球站通用技术要求
(English Translation)**

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What this standard covers

This standard specifies the system components, basic functions, performance requirements, system monitoring and management, vehicle requirements, power requirements, safety, and electromagnetic compatibility of the on-board satellite communication earth stations used in the movement (hereinafter referred to as the ??Zhongtong Express??). General requirements for service life, reliability, environmental suitability, marking, packaging, transport and storage. This standard is applicable to vehicle-mounted satellite communication earth stations used in Ku-band operation and use of stationary orbit satellite fixed services.

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GB 4785-2007; GB 5920-2008; GB/T 7611-2001; GB 8410-2006; GB/T 19286-2015; GB/T 22630-2008; GB/T 22451-2008; YD/T 1051-2000; YD/T 5040-2005; GY/T 222-2006