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YD

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

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**Requirements and measurement methods for electromagnetic
compatibility of wireless communication equipment - Part 21: S-band
satellite communication terminals and their ancillary equipment
(English Translation)**

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This standard specifies the electromagnetic compatibility (EMC) requirements for satellite communication terminals and their auxiliary equipment for S-band (2GHz~4GHz), including limits, performance criteria, and measurement methods. This standard applies to S-band satellite communication terminal user equipment and its auxiliary equipment, including S-band satellite communication equipment for voice communication and/or data communication, such as Tiantong satellite phones and satellite terminals, Beidou satellite phones and satellite terminals using S-band for downlink, and other satellite phones and satellite terminals using S-band.

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