

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

YD/T 3864-2021

**1447MHz??1467MHz Broadband Digital Trunking System Base
Station Equipment Radio Frequency Test Method**

1447MHz~1467MHz频段宽带数字集群系统基站设备射频测试方法

(English Translation)

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What this standard covers

This standard specifies the base station transmit power, RE power control dynamic sub-range, total power dynamic sub-range, transmitter shutdown power, transmitter transient response, carrier frequency in the radio frequency test of broadband digital trunking system base station equipment operating in the 1447MHz ~ 1467MHz frequency band Tolerance, EVM, Time Alignment Between Transmitter Diversity, Downlink RS Power, Occupied Bandwidth, ACLR, Spectrum Distribution Mask, Transmitter Spurious Emission, Transmit Intermodulation, Chassis Port Spurious Emission and Receiver Spurious Test Items testing method. This standard applies to broadband digital trunking system base station equipment operating in the frequency band of 1447MHz to 1467MHz.

Document data

Estimated length of the Chinese original: 17,178 words.