

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

YD/T 4137-2022

**Functions, performance requirements and test methods of home 4K
high-definition IPTV set-top box WLAN and other same-frequency or
similar-frequency wireless transmission based on telecommunication network**

**基于电信网的家庭4K高清IPTV机顶盒WLAN和其他同频率或相近频率无线传输的
功能、性能要求和测试方法**

(English Translation)

Issued on: September 30, 2022

Implemented on: January 1, 2023

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the functional and performance requirements and test methods of home 4K high-definition IPTV set-top box WLAN and other same-frequency or similar-frequency wireless transmission based on the telecommunications network, mainly including WLAN requirements, other wireless transmission interface requirements, WLAN access and throughput tests , WLAN business test, wireless soft AP test. This standard applies to 4KP60 set-top box products in the home wireless network environment.

Document data

Estimated length of the Chinese original: 18,191 words.