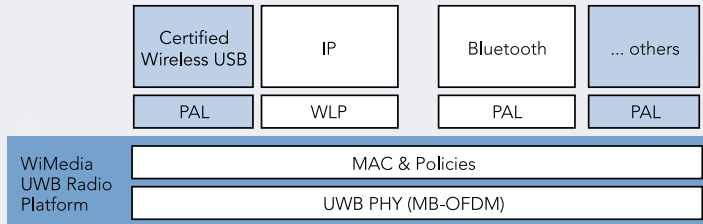




### WiMedia UWB Platform



PAL: Protocol Adaptation Layer  
WLP: WiMedia Logical Link Controller Protocol

### NXP Certified WUSB native device controller ISP3582

*NXP Certified Wireless USB 2.0 is the first high-speed wireless interconnect technology to combine the speed, the security and the convenience of wireless connectivity. Supporting a broad spectrum of consumer, peripheral, and PC products, it enhances user mobility, decreases download times, and simplifies point-to-point data transfers. The ISP3582, compatible with Intel-based configurations, integrates a highly optimized WiMedia MAC. It transfers data at up to 480 Mbps, offers unique power-management features, and is compatible with today's most popular processors. Best of all, it's backward compatible with wired USB.*

## What if you could work and play without cables?

NXP develops vibrant media technologies that help bring your ideas to life. Our innovative solutions enhance images, sharpen sound and simplify information sharing. Find out more about our Certified Wireless USB technology on our website.

[www.nxp.com/ad/uwb](http://www.nxp.com/ad/uwb)

What if you could

