

ZigBee RF4CE

Radio Frequency for Consumer Electronics



ZigBee RF4CE SDK for 78K0R (include RF4CE packet analyzer"SK Sniffer NEO")

ZigBee RF4CE is a wireless standard intended for remote controls of domestic electrical appliances, AV device, and garage door. It enables operations not supported by conventional infrared remote control, such as those demanding "no care about sight" and "bidirectionality utilization". It is currently the most-watched wireless standard in the domestic appliance industry.

■Major features of "ZigBee RF4CE SDK for 78K0R"

- 1) Offers ZigBee RF4CE V1.0-compliant libraries and header files. *about compliance information e-mail to sales@skyley.com
- 2) Offers AT commands for ZigBee RF4CE
- 3) Includes the SK Sniffer NE, a ZigBee RF4CE-compatible packet analyzer. *you may purchase an unbundled version of SK Sniffer NEO.

■Specification

- 1)Compatible compiler (sold separately): Developed by NEC Electronics or IAR
- 2)Compatible evaluation board (sold separately): 78K0R produced by TESSERA Technology INC. (with RF solutions produced by UBEC, based in Taiwan)
- 3)Operating environment: Windows XP/Windows 2000 (Japanese/English), PC with USB ports
- 4)Distribution outlets: Skyley Networks Inc., suppliers, and sales agencies
- 5)Price: US\$1000,00

■Product URL

*NEC Electronics Corporation

<http://www.necel.com/micro/en/index.html>

*Skyley Networks, Inc.

<http://www.skyley.com/english/products/developmentkit.zigbeeE.html>

*TESSERA TECHNOLOGY INC.

<http://www.tessera.co.jp/eng/productlist.html>

*Uniband Electronic Corp (UBEC)

<http://www.ubec.com.tw/product/module.html>



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