



NEW CHARACTER RECOGNITION SYSTEM

Character Recognition System Technology in Pinpoint Scanner

System combining a new freehand pinpoint scanner and character recognition technology

● Goal

Simplify “character code” inputs to mobile devices

● Features

• Full image, no-guide roller miniature camera sensor module for freehand scanner

(Details) Scans and uploads pinpoint close-up images

* “Camera module with scanner function supported by the New Technology Development Foundation (71st session, 2003)

• Pinpoint scanner critical to inputting unreadable characters (foreign languages and codes)

(Details) Due to impossibility of unreadable character keyboard and voice inputs

• Auto-recognizing Japanese, 2D codes and other random characters and codes using simple operations

(Details) Thanks to pinpoint scanner with built-in mouse and auto-character recognition functions

● Uses

Useful for inputting to simple input devices (cell phones, mobile PCs, electronic dictionaries) etc.

● Patents

Japan No. 4,148,441, U.S. No. 7,218,780, Europe No. 1,126,404,

Japan No. 4,019,063, U.S. Patent Pending



No need to directly scan thanks to freehand scanning



Can be combined with latest mobile devices

For Further Information



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