Cost Reduction

- Lower procurement costs by integrating communications capabilities/ applications into a single chip.
- Strengthen price/service competitiveness even further through platform development

<Single-Chip LSI>

Communication system chip | Applications chip

Start implementing single-chip LSI from some 903i handsets

Procurement cost reduction

Reduced chip size to enable **Handset miniaturization**

<Common Platform Development>

Implement HSDPA functions in single-chip LSI

Joint development of common platform for cellular phones

Communication system chip | Applications chip

HSDPA functions

Communication control software | Middleware

OS/Driver | **OS/Driver**

Common driver

Single-chip LSI

Targeted for introduction inFY2007

| Further reduce procurement cost | Shorten time for development | Handset functionality enhancement |

: Scope of integration into single-chip LSI

: Scope of common platform