

# Concept of New terminal Architecture

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# PHS Terminals Issues

- Cost
- Variation (High end, Low end, Dual mode etc..)
- Guarantee (~ few K )
- Inter-operability

# PHS wireless MODEM module

PCM CIA



Compact Flash  
(CF)



**Memory  
card**



# PHS Module application (1)

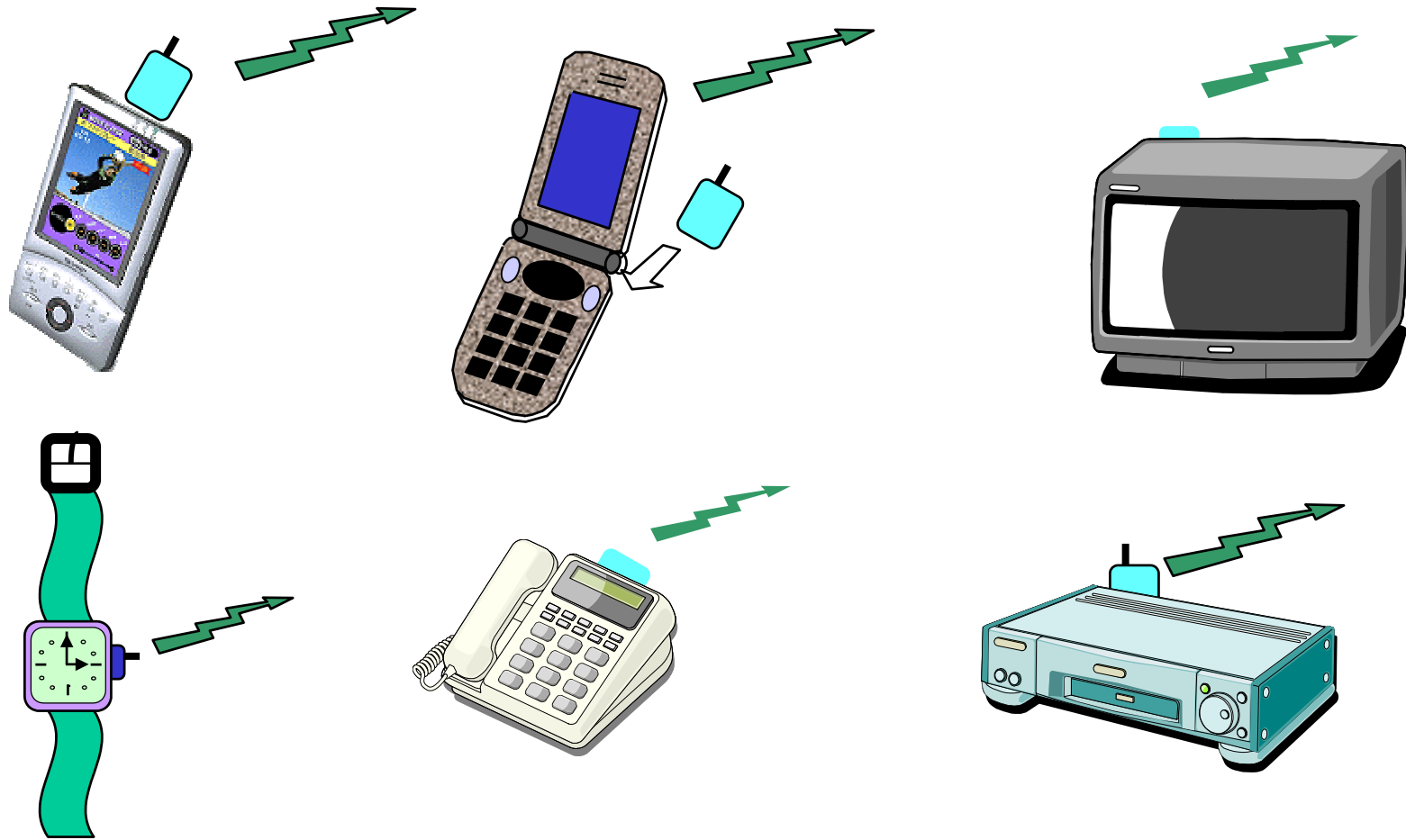


# Very small PHS module

PHS SD module



# Variation (1)

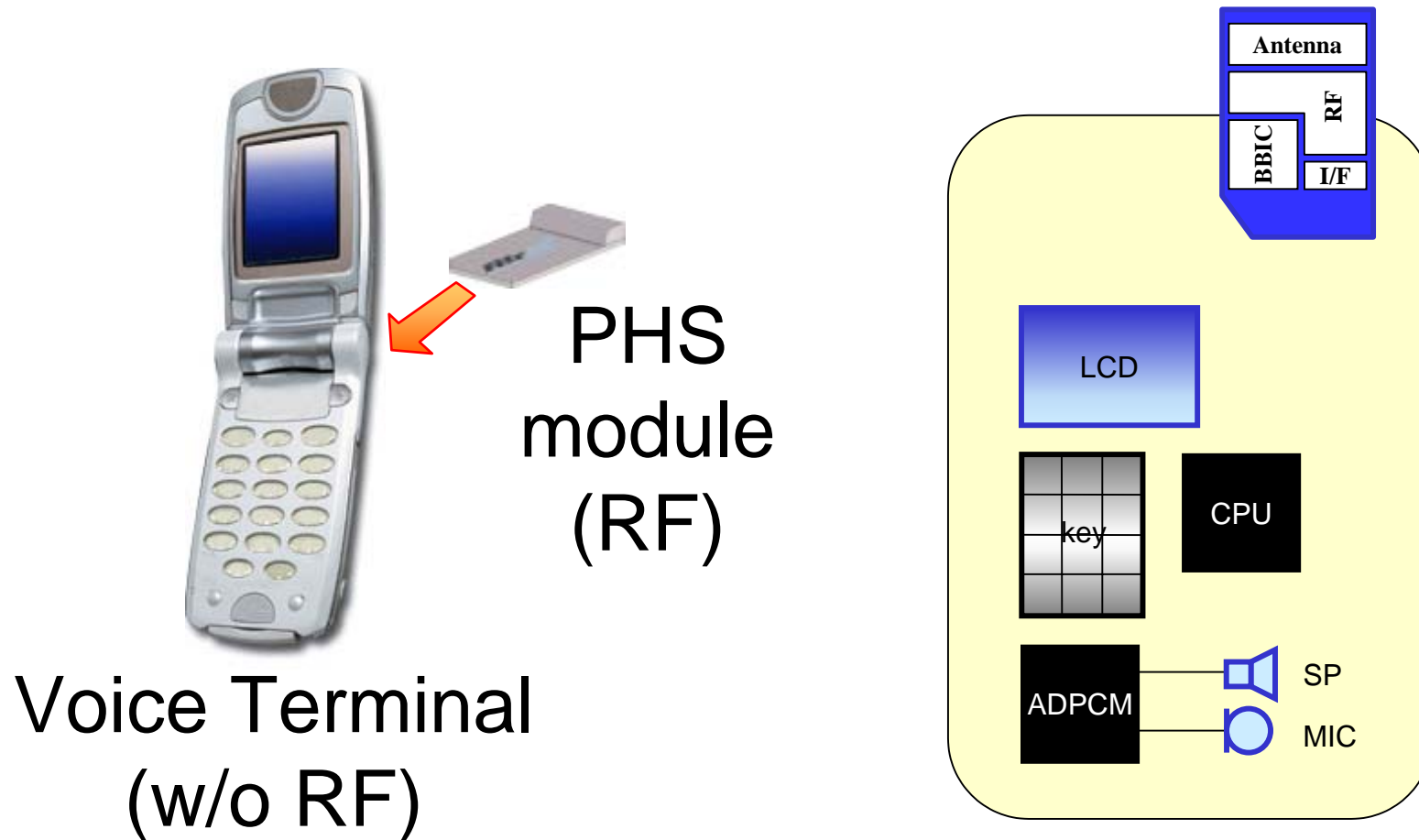


# New architecture Voice terminal

Voice Terminal(w/o RF)

+

PHS memory card module(RF)

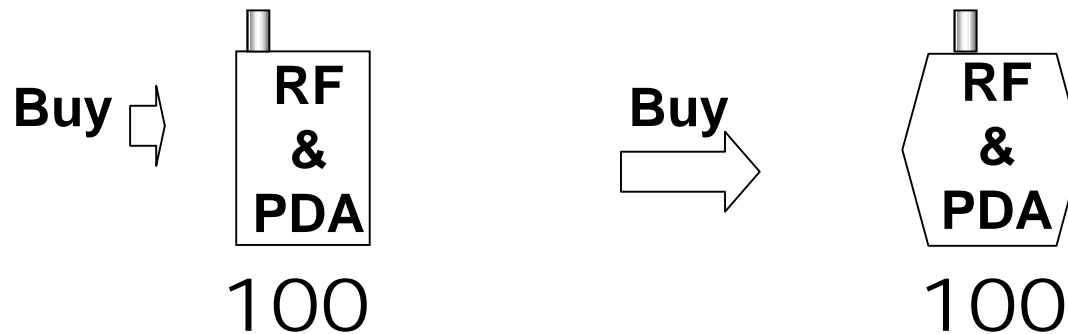


# Cost of Terminal change

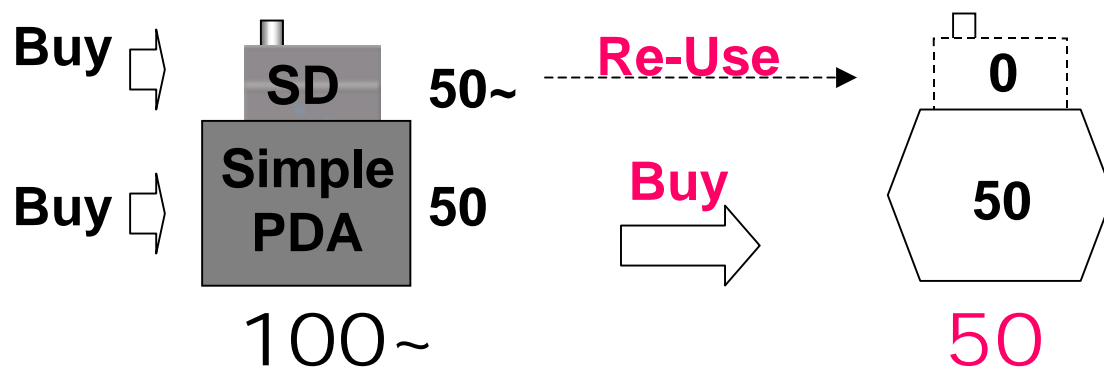
## Ordinary PS

Initial Cost

New Handset Cost

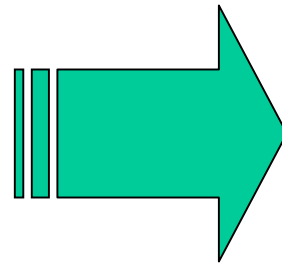


New PS architecture  
**RF (PHS SD card)**  
+  
**Simple PDA**

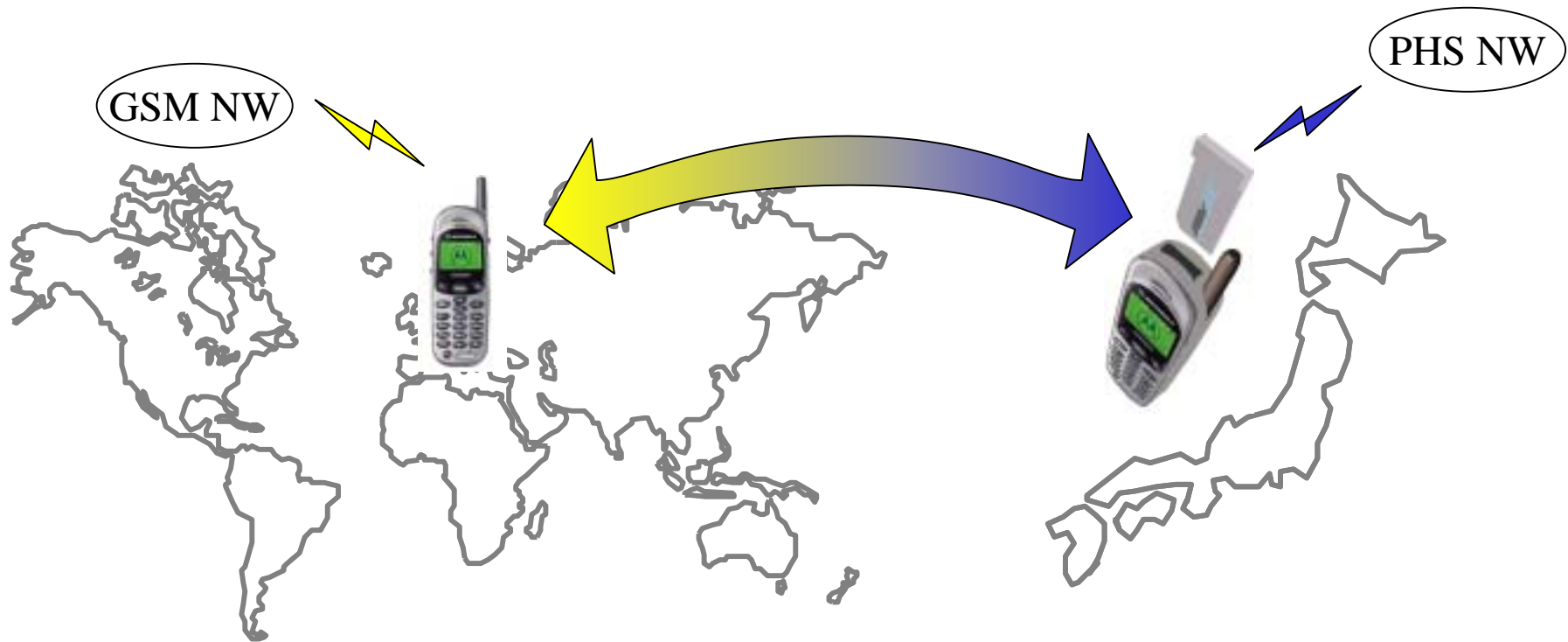


# GSM with PHS SD module




- ◆ WAP
- ◆ GPRS
- ◆ IrDA
- ◆ **SD Slot**



# Global Phone



# Advantages

	GSM (w/SIM) 	New PHS (w/SD) 	PHS (ordinary) 
Initial Cost	X	△	◎
Change Handset Cost	X	◎	△
Variation	○	◎	△
Localized handset	△	◎	△
Dual Mode(GSM)		◎	△

# *PHS module for Everything!*



*Thank you*