



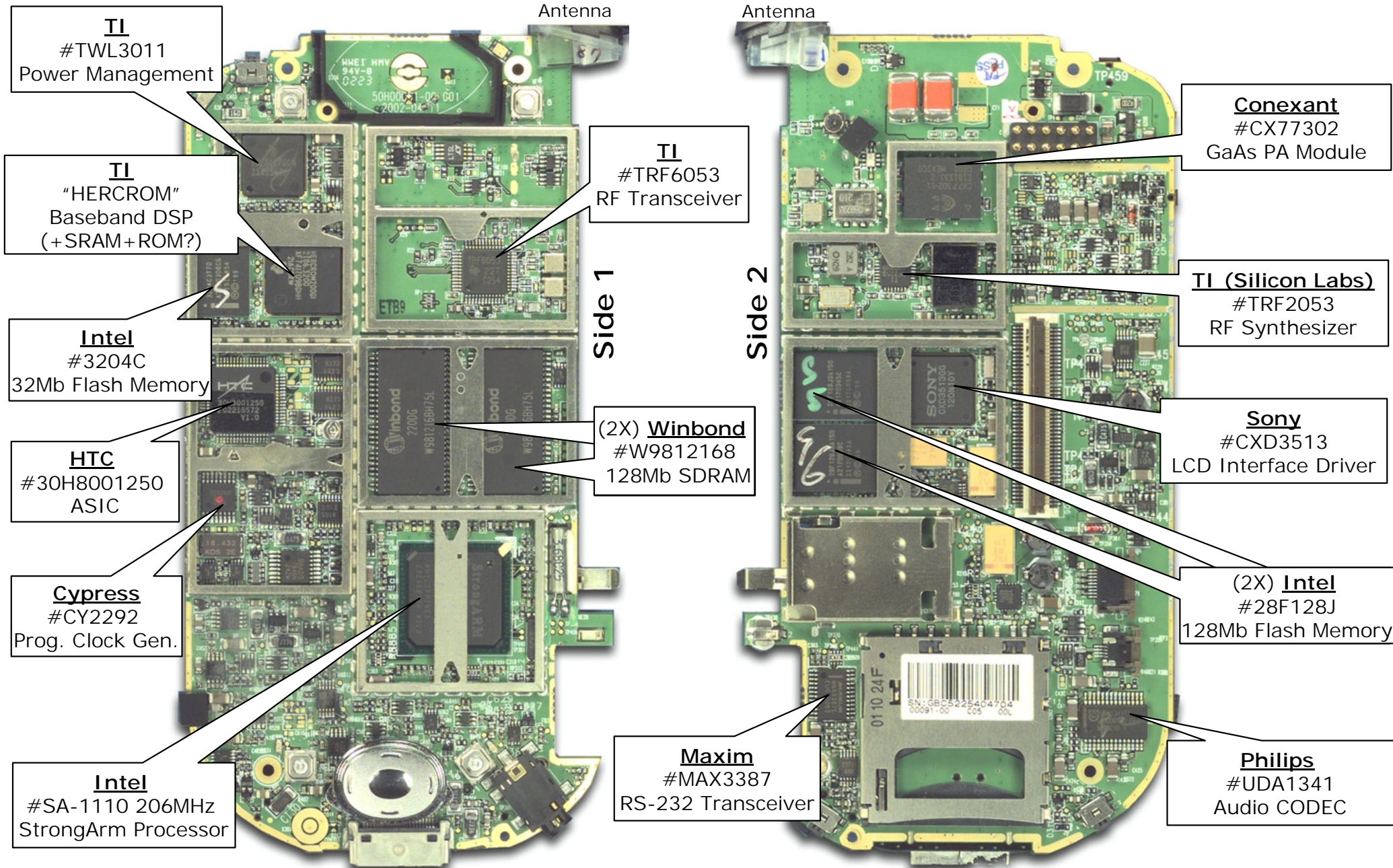
电子元器件系列 (中国.厦门)

www.rf-china.com RF-Micom co.,Ltd

EMail:sales@rf-china.com

Telephone:0086-592-5713956 Fax:5201617

Circuit Board w/ Part Callouts



TI
#TWL3011
Power Management

TI
"HERCROM"
Baseband DSP
(+SRAM+ROM?)

Intel
#3204C
32Mb Flash Memory

HTC
#30H8001250
ASIC

Cypress
#CY2292
Prog. Clock Gen.

Intel
#SA-1110 206MHz
StrongArm Processor

Antenna

TI
#TRF6053
RF Transceiver

Side 1

(2X) **Winbond**
#W9812168
128Mb SDRAM

Antenna

Conexant
#CX77302
GaAs PA Module

TI (Silicon Labs)
#TRF2053
RF Synthesizer

Sony
#CXD3513
LCD Interface Driver

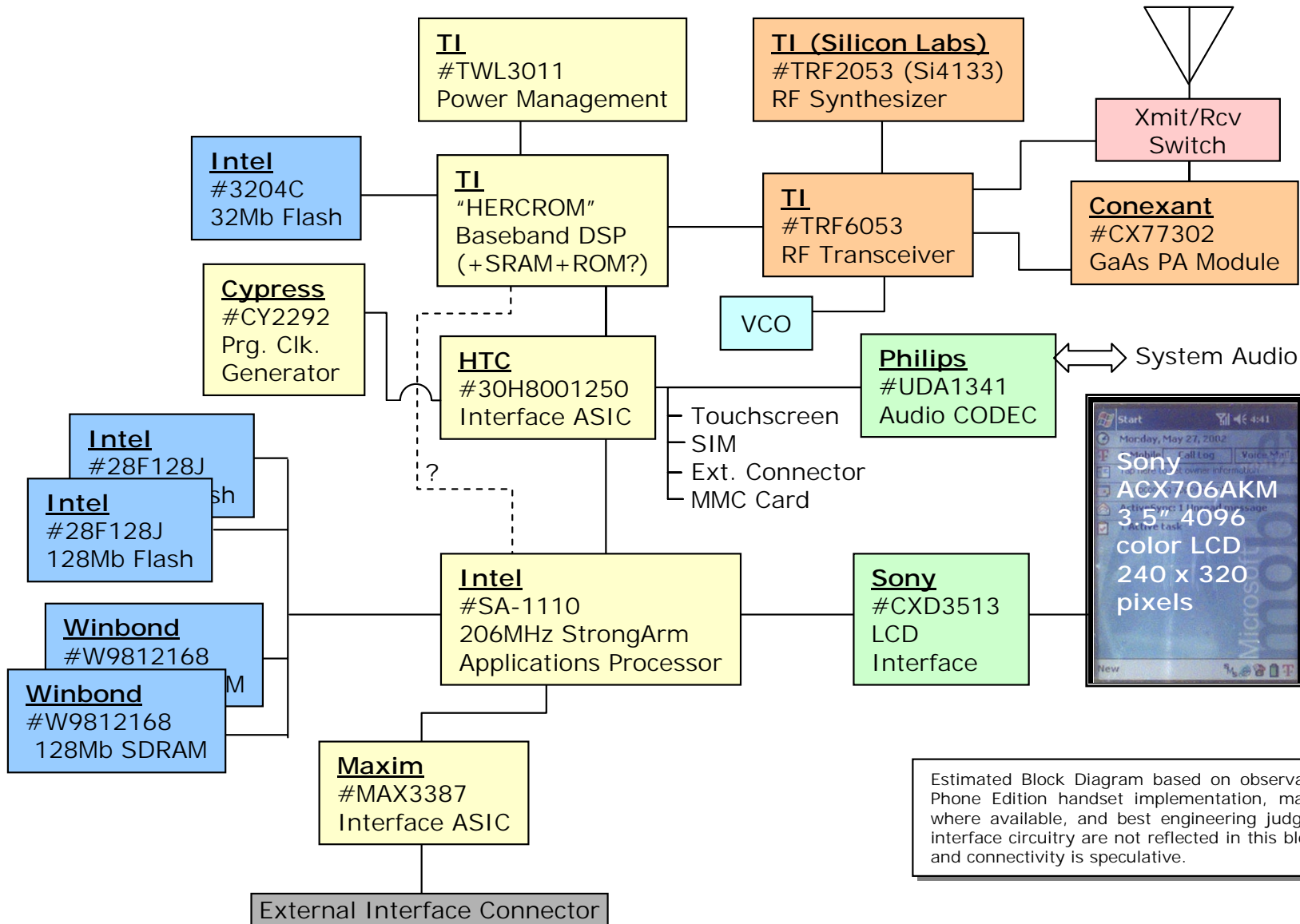
(2X) **Intel**
#28F128J
128Mb Flash Memory

Maxim
#MAX3387
RS-232 Transceiver

Philips
#UDA1341
Audio CODEC

Side 2

Simplified Block Diagram



Estimated Block Diagram based on observation of specific PocketPC Phone Edition handset implementation, manufacturer's data sheets where available, and best engineering judgment. Certain details of interface circuitry are not reflected in this block diagram. Partitioning and connectivity is speculative.