noA Diagram

Handsfree, 8Ω/400mW
32 Polyphone Ringer

Charge

Backlight

Battery
LiIon / LiP

FM

SPK

Earpiece and
Poly-Ringer
analog

E-Powerlite

I2C

1	2	3
4	5	6
7	8	9
*	0	#

6x4

ULC2(7880)

AUDIO PA

Direct
SIM
Interface

SIM Card

Frequency

GSM850   824-894 MHz
PCS1900 1850 -1990MHz

Flash

Cellular
RAM

Data +
Addre
ss
Bus

**Main Display
128x128
CSTN, 64k**

Antenna

FEM

LNA

Down Mixer

Filter

Buffer

12bit ∑∆
ADC
Convertor,

Connectors

850/1900

VCO

PLL

MMD

MASH

**26MHz Referenz
Crystal**

PA

67. 707KHz I/Q

**Gauss &
Predistortion
filter**

**GMSK
Modulator**

Buffer