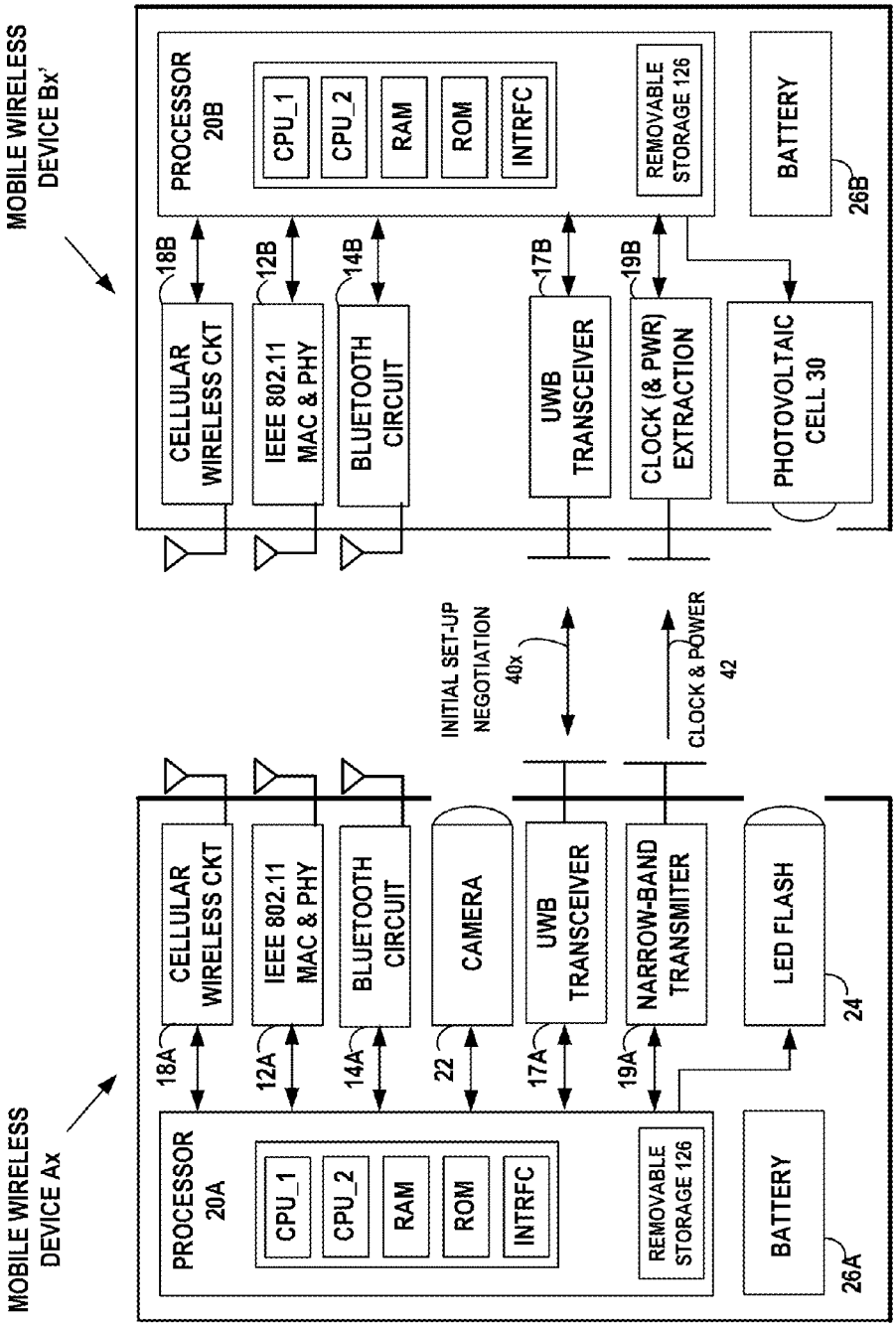
FIG. 2C


MOBILE WIRELESS DEVICE Bx'
PROCESSOR 20B
CPU_1
CPU_2
RAM
ROM
INTRFC
REMOVABLE STORAGE 126
BATTERY
26B
18B
12B
14B
17B
19B
CELLULAR WIRELESS CKT
IEEE 802.11 MAC & PHY
BLUETOOTH CIRCUIT
UWB TRANSCEIVER
CLOCK (& PWR) EXTRACTION
PHOTOVOLTAIC CELL 30
INITIAL SET-UP NEGOTIATION
40x
CLOCK & POWER
42
MOBILE WIRELESS DEVICE Ax
PROCESSOR 20A
CPU_1
CPU_2
RAM
ROM
INTRFC
REMOVABLE STORAGE 126
BATTERY
26A
18A
12A
14A
22
17A
19A
CELLULAR WIRELESS CKT
IEEE 802.11 MAC & PHY
BLUETOOTH CIRCUIT
CAMERA
UWB TRANSCEIVER
NARROW-BAND TRANSMITER
LED FLASH
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