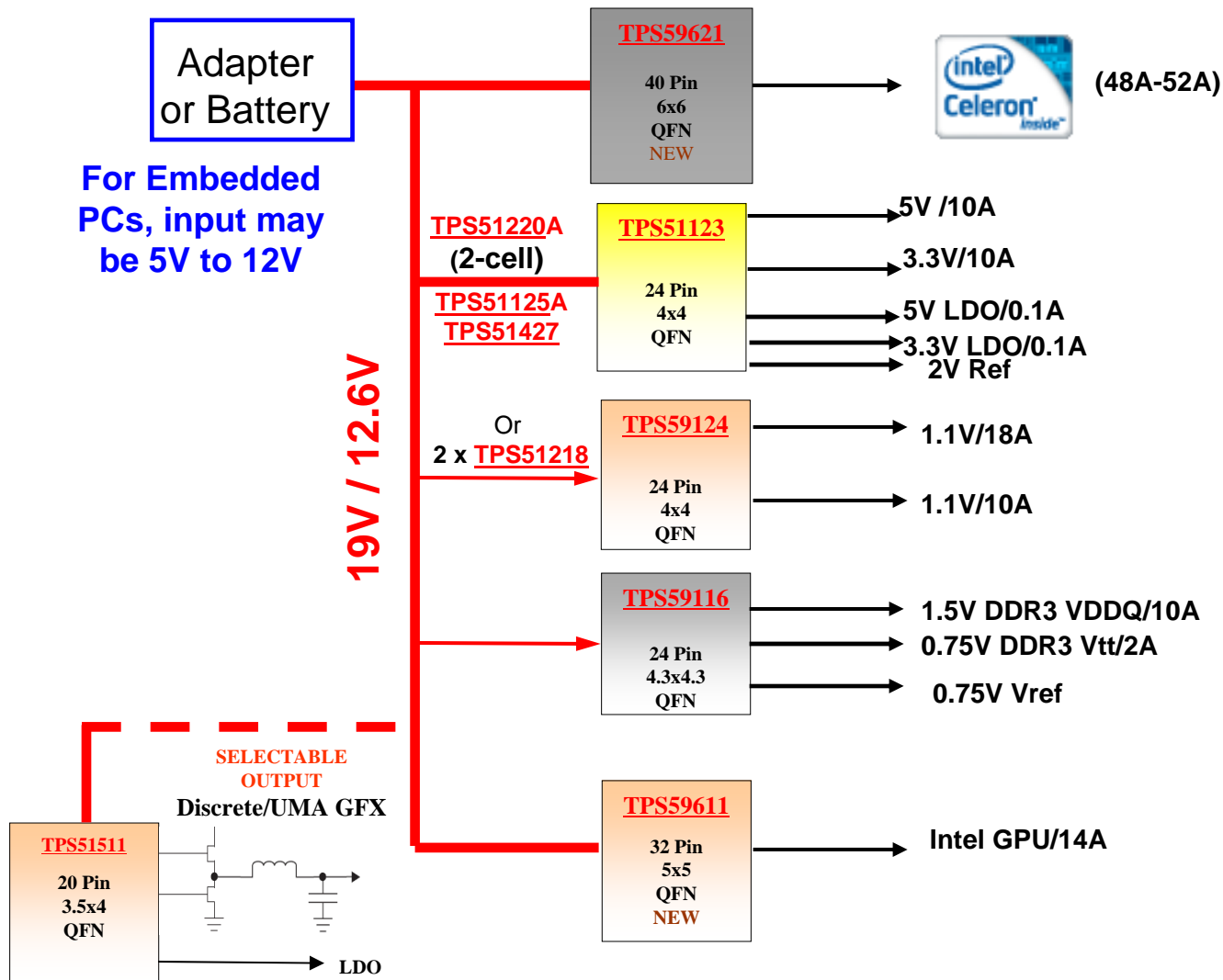


IMVP6.5



P4000/U3000 Platform Solutions



IMVP6.5



P4000 Platform Solutions with TPS51315

VIN = 4.5V-14V

CHARGER
BQ24751B

BATTERY
PACK
GAS GAUGE

BQ3060

TPS59621
CPU

NexFET™
Power Block
CSD8635005D
TEXAS
INSTRUMENTS

NexFET™
Power Block
CSD8635005D
TEXAS
INSTRUMENTS



(48A-52A)

TI NexFET™ Power MOSFETs

TPS51120
SYSTEM
PWR

5V/10A

3.3V/10A

5V/0.1A LDO

3.3V/0.1A LDO

2V Ref

TPS51218
PCH

NexFET™
Power Block
CSD8635005D
TEXAS
INSTRUMENTS

1.1V/18A

TPS51315
M-STATE

1.1V

TPS59116
DDR3

1.5V DDR3 VDDQ/10A

0.75V DDR3 VTT/2A

0.75V Vref

TPS59611
INTEL GPU

NexFET™
Power Block
CSD8635005D
TEXAS
INSTRUMENTS

Intel GPU/14A

TPS51511
NON-
INTEL
GPU

SELECTABLE
OUTPUT
Discrete/UMA
GFX

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		Wireless	www.ti.com/wireless-apps