Near Field System Diagram

WattUp Scalable Near Field Transmitter

BLE

WattUp Transmitter DA4100

5V USB

DA4100

PA

DA3210

WattUp Receiver

RF-to-DC

DA2210

PMIC Battery Charger

Battery

BLE

Scale number of PAs and antennas dependent upon coverage area required.
Mid Field System Diagram

WattUp Scalable Mid Field Transmitter

WattUp 8-Channel Beamforming IC

DA4100

DA1210

DA3210

PA

PA

PA

5V USB

WattUp Transmitter

BLE

WattUp Receiver

RF-to-DC

DA2210

PMIC Battery Charger

BLE

Battery

Scale number of DA1210s Beamforming ICs and DA3210 PAs and antennas dependent on amount of power to be delivered and the range.