Energy Harvester
(other than RF)
Matching
Network
RF Energy
Harvester
PMU
Energy Storage
RF BPF
Clock generator
BB Logics
decoder
controller
encoder
Memory
LNA
RF Envelope
Detector
BB
amp
BB LPF
Comparator/
N-bit ADC
LO/PLL
PA
DAC
Modulator
Device 2b with RF-ED receiver