Main Tours Output Buffer Computation Unit - Upon request, compute feature map for the next round Ask doen from Post-Processing Computation unit - Channel-based parallelism - Add bias - Accumulate PE outputs to the corresponding output channel - Pooling - Up Sampling PE Array - 8-bit fixed-point multiplication - Concalanation - Each PE capable of 22 multiplication - Store layer by Llack - Report usage and cycles it possible Mem write Ask for output of the next layer Pand?) les of Em Buffer after used Enery Paine VMem (Externel Memory) - Serves all weight and bias Kernel Buffer - Serves the current computed feature map