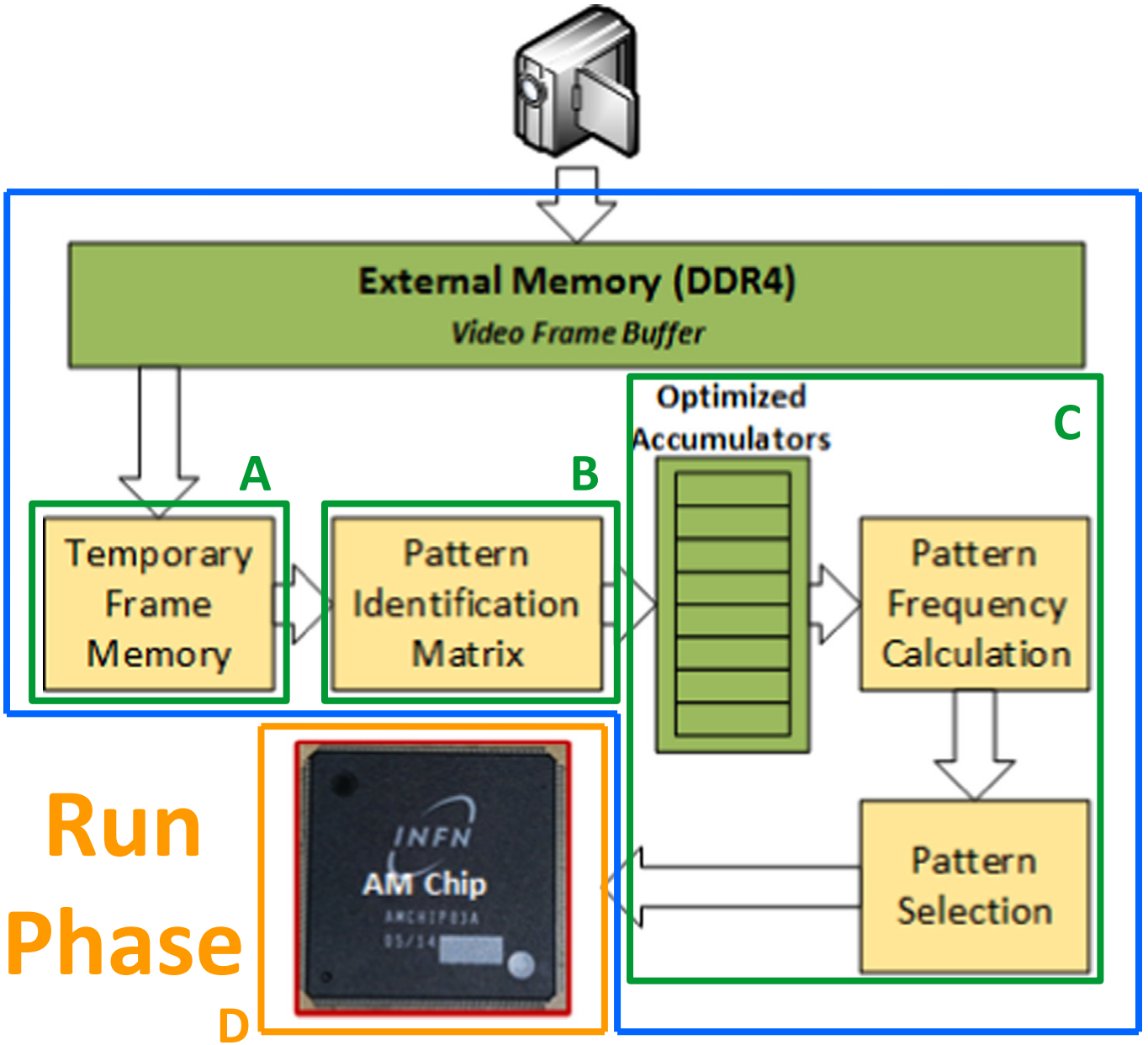
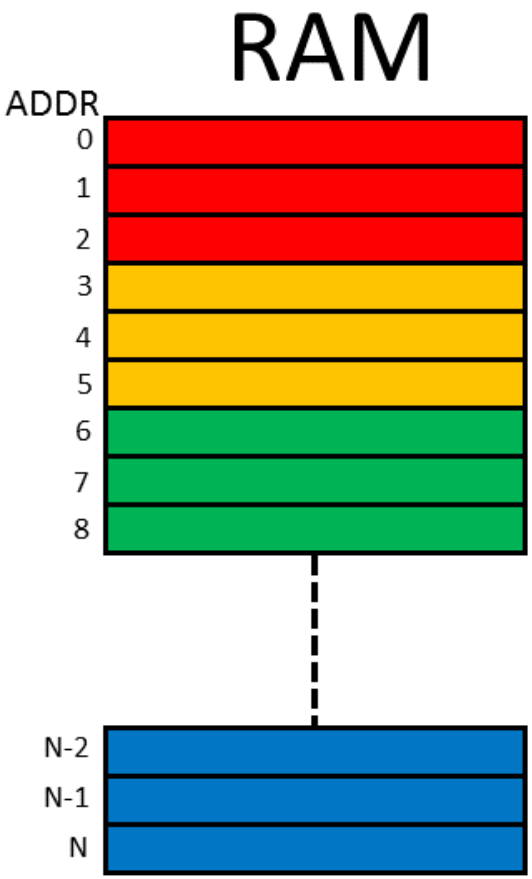
Firmware Status

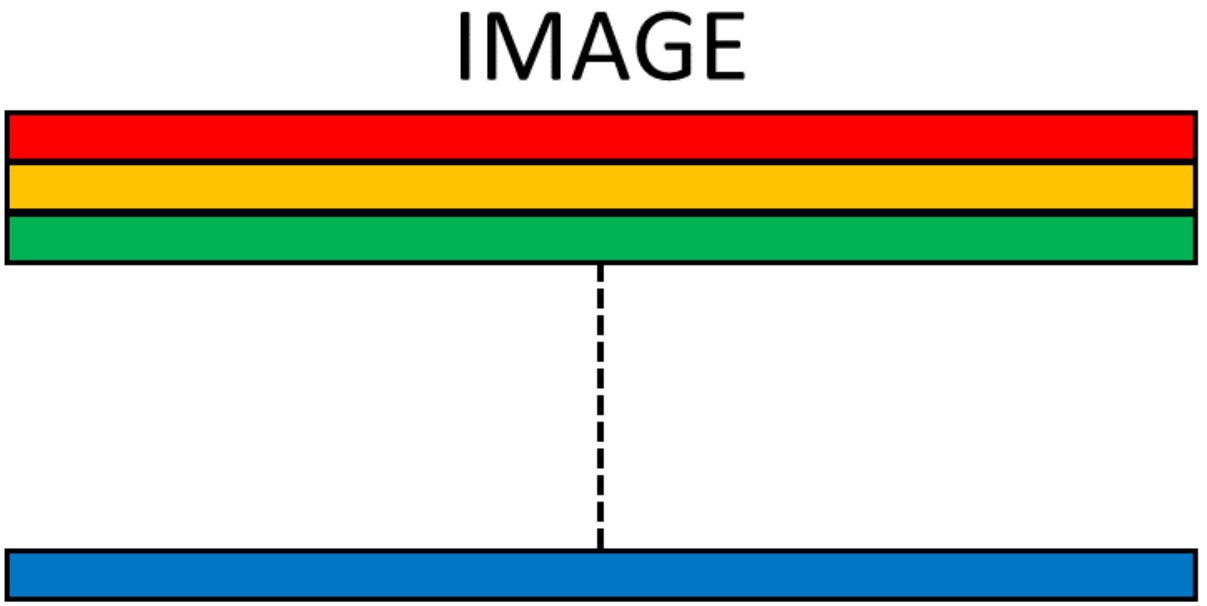
Pierluigi Luciano

OverView


External Memory (DDR4)
Video Frame Buffer
A
Temporary Frame Memory
B
Pattern Identification Matrix
C
Optimized Accumulators
Pattern Frequency Calculation
Pattern Selection
Training Phase
Run Phase
D
INFN
AM Chip

(A)

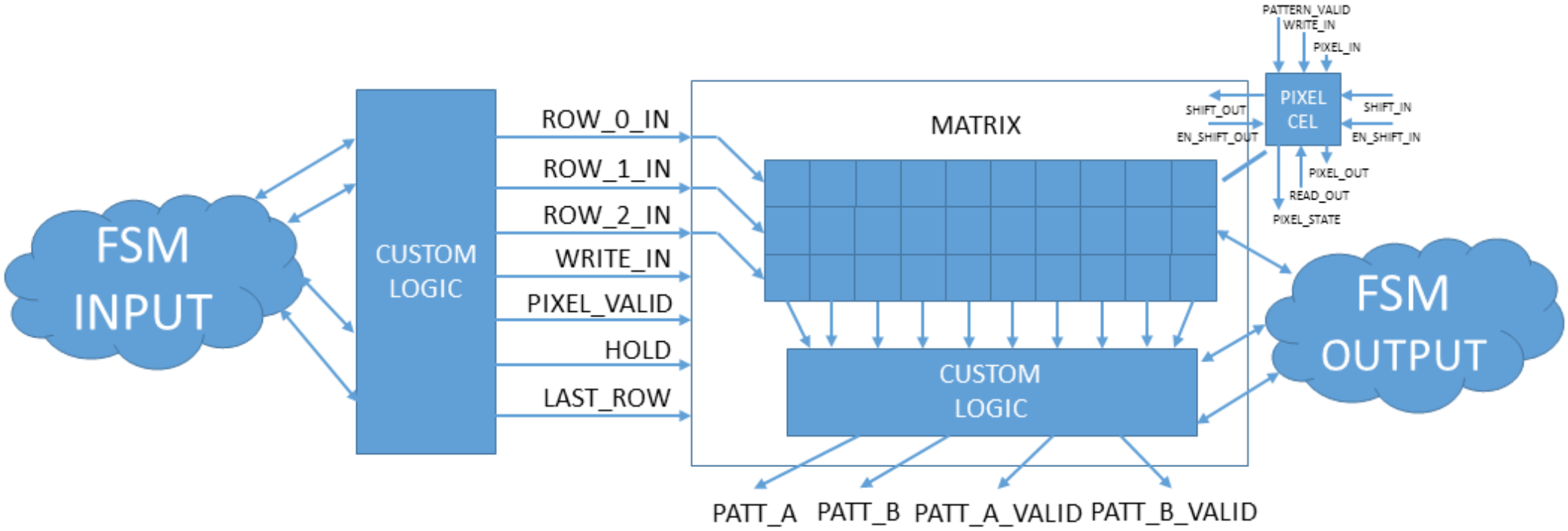




Test: OK! (Software & Hardware)

B/W, 4 lv of Gray – generic image size

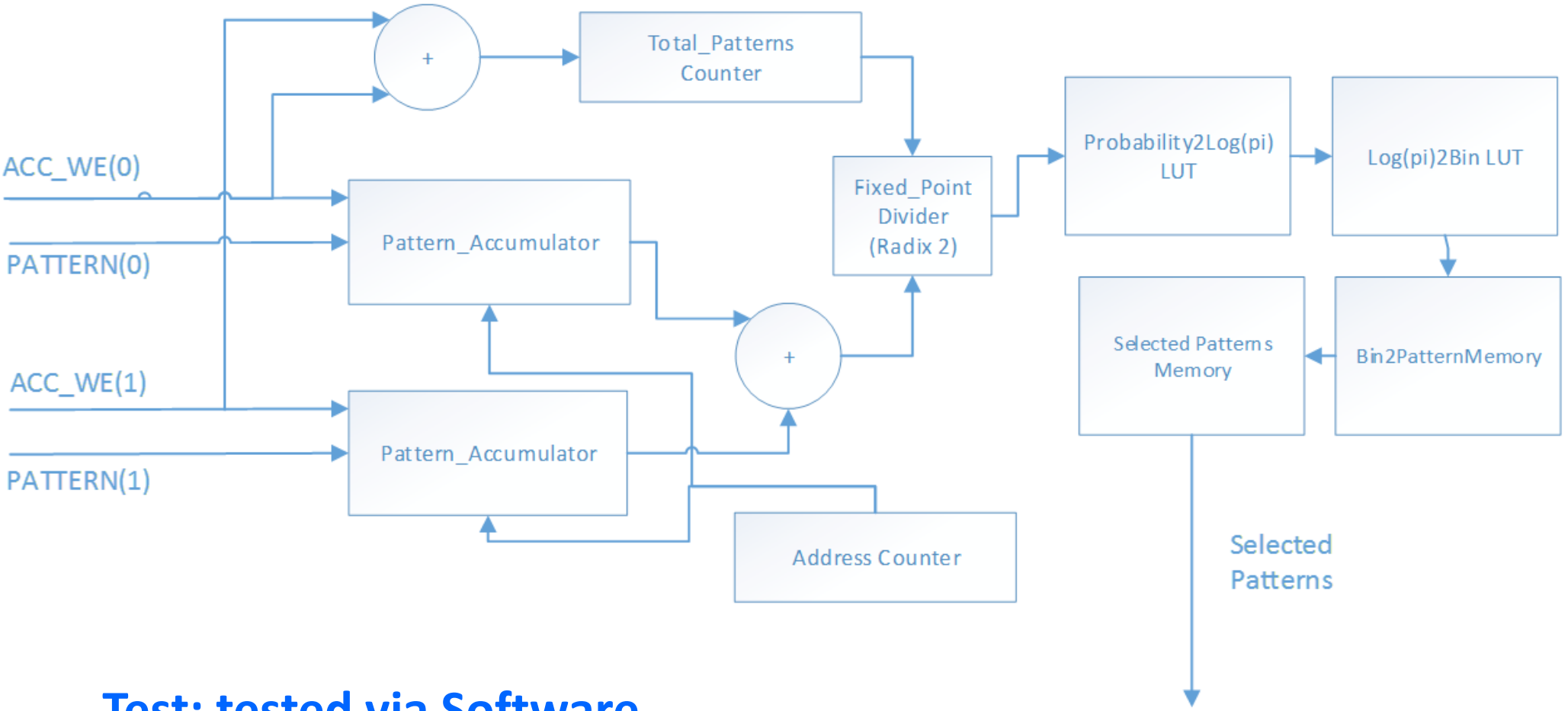
(B)



Test: OK! (Software & Hardware)

B/W, 4 lv of Gray – generic image size

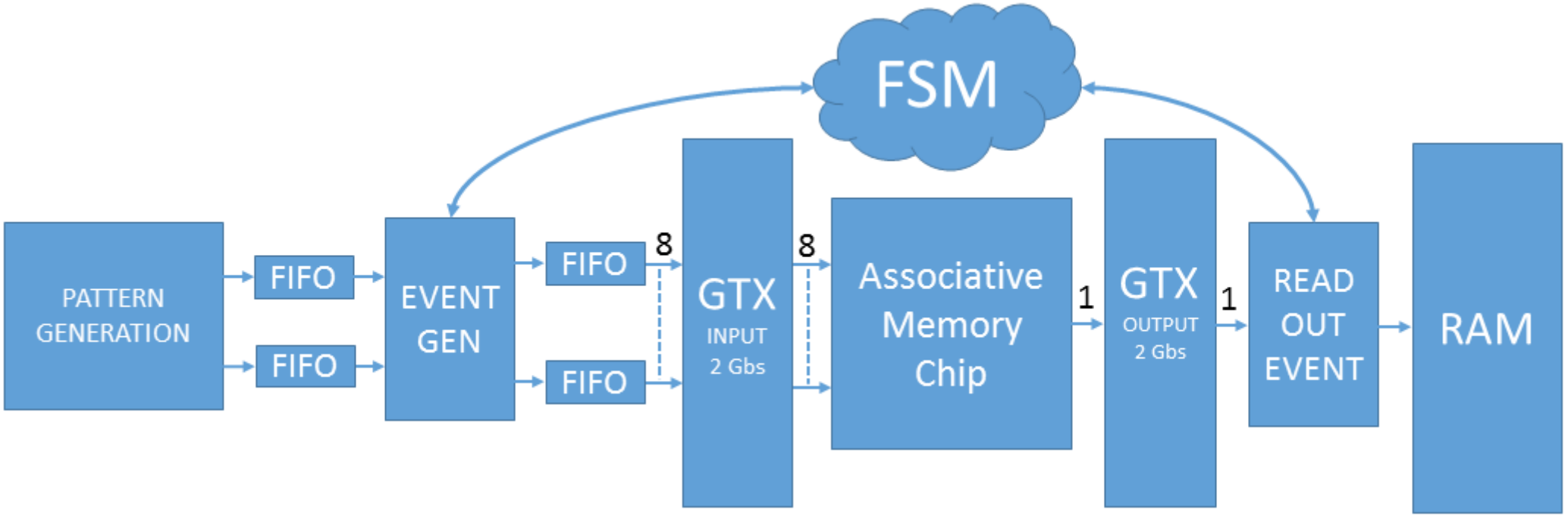
(C)



Test: tested via Software

B/W – generic image size

(D)



Test: 50% tested via Software

B/W – generic image size