Zyng soc (Arm Cofty)

System

D. Lab PL -> Programmily logic (FPGA) Accelerator: - Custom 1 P that offloods work from main upv and don it repentely in a FPAR and gives it back to the cPV to soure finne (cov can pasallely de other computations)

Generalé input data (random) Send data to accelerators using AXI DMA (MM25) Accelerator Processes data Revive processed duta (PL+0 PS)
using AXI DMA (S2MM) Verity & Print

A+7 strummed conveyor like a conveyor Continuous strum of duta MM25: memory mapped to stream (PS -> A x I stram strum to nemony S2Mm: (ATJ -) back to DDR )
(191) Master TVALID Joseph TREAD

TVALIA-> Muster dicheter TREAPY 7) Showl Both need to be I TDATA to flow. (Rondshalling) TLAST 3 mayes last data in a packet i (good for continuous data) CPV > uses DBR (double dutn rate memory) (External RAM)