# An Extensible Framework for Evaluation of Arithmetic Hardware

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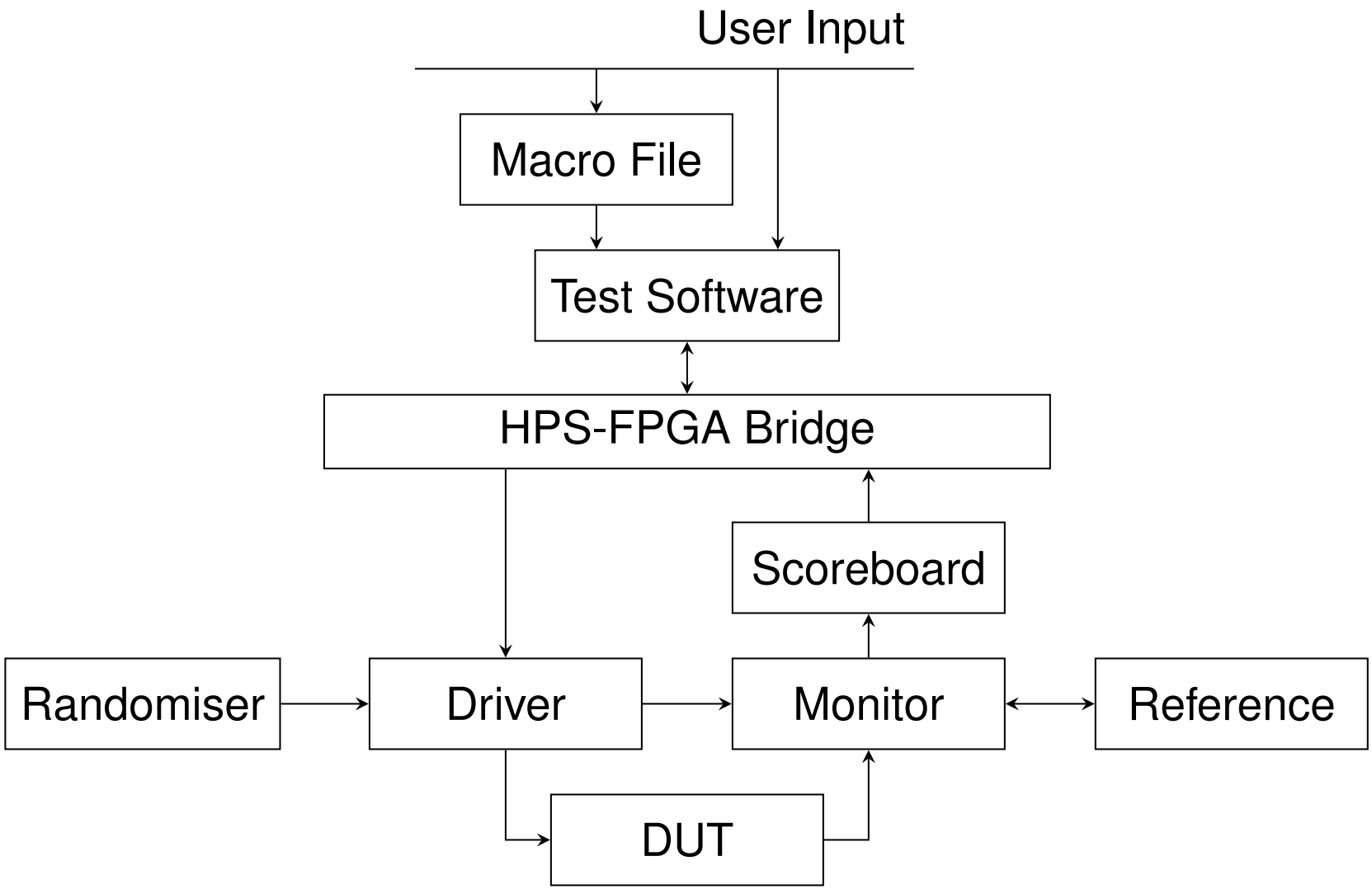
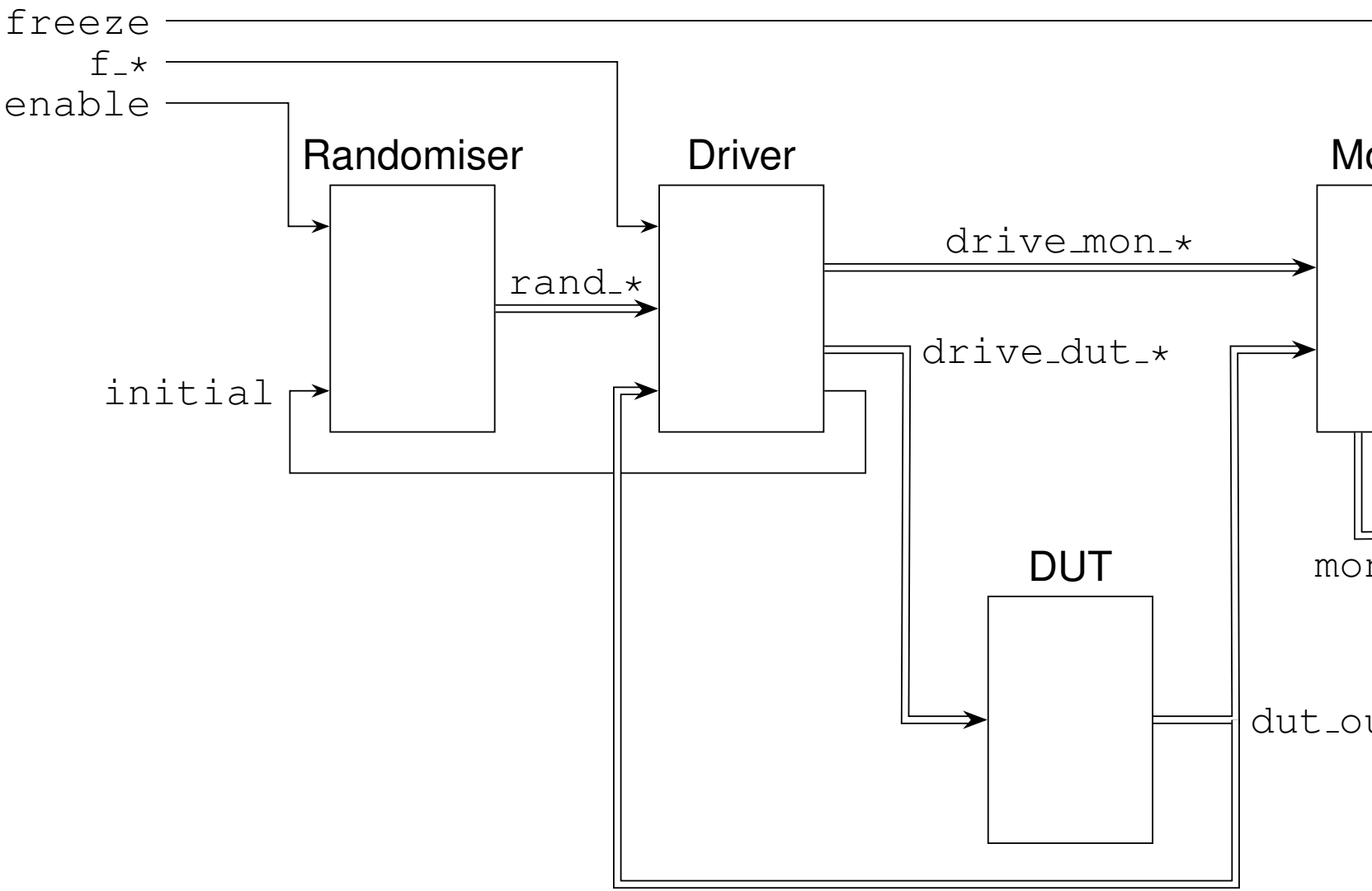
# Motivation

- High-radix online arithmetic needs testbench
- Digital designers all use their own testbench
- Propose an extensible framework

# System Architecture



# Hardware


freeze
f_*
enable
Randomiser
Driver
drive_mon_*
rand_*
drive_dut_*
initial
DUT

# Software

# Results

# Evaluation

# Thank you

Questions?