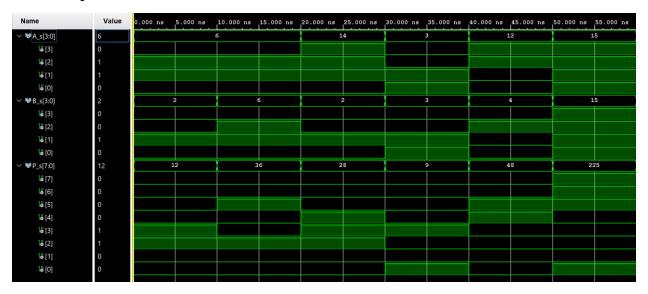
Tyler McKean

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April 7, 2021

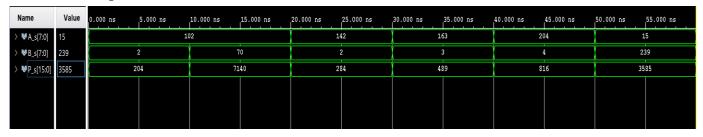
## Homework 4 – Testbench Results

## 4-bit Multiplier



Results from the 4-bit Multiplier testbench show 6 different combinations between inputs  $A\_s$  and  $B\_s$ . The output vector  $P\_s$  displays the correct answers for each combination given.

## 8-bit Multiplier



Results from the 8-bit Multiplier testbench show 6 different combinations between inputs  $A\_s$  and  $B\_s$ . The output vector  $P\_s$  displays the correct answers for each combination as well.