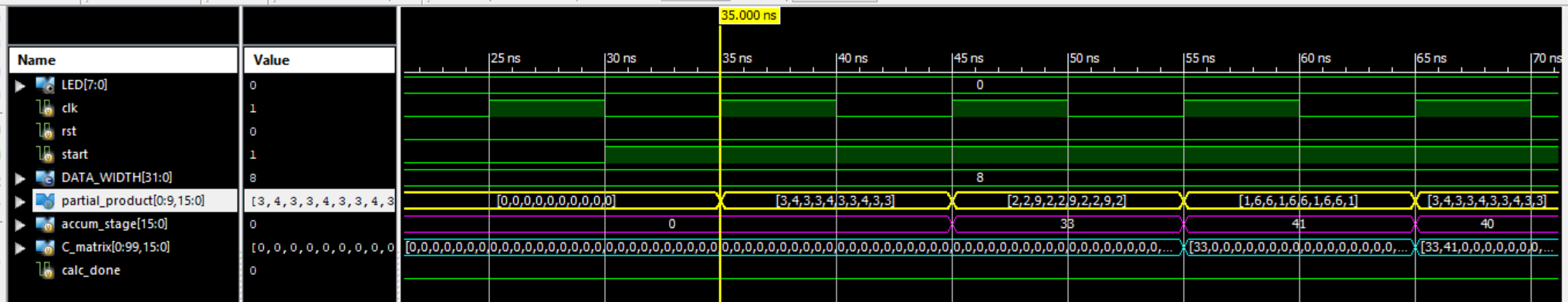
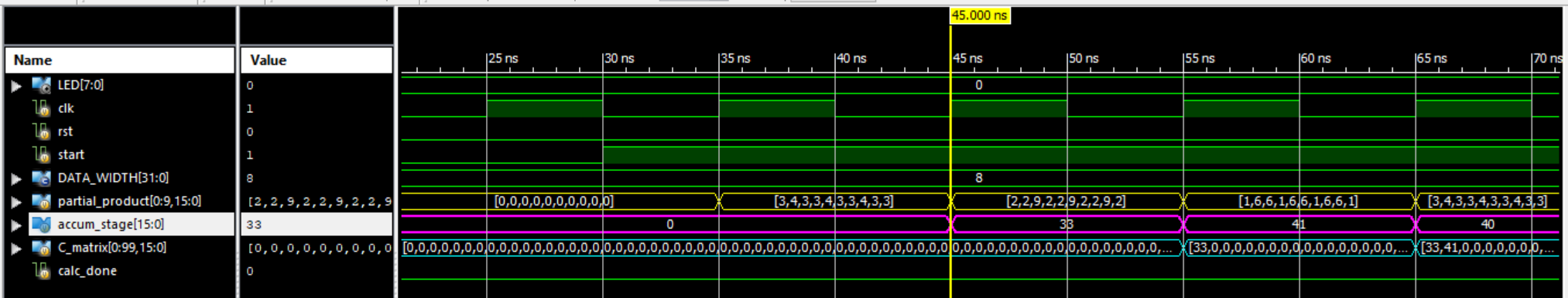
**Simulation of matrix pipeline (10x10)**

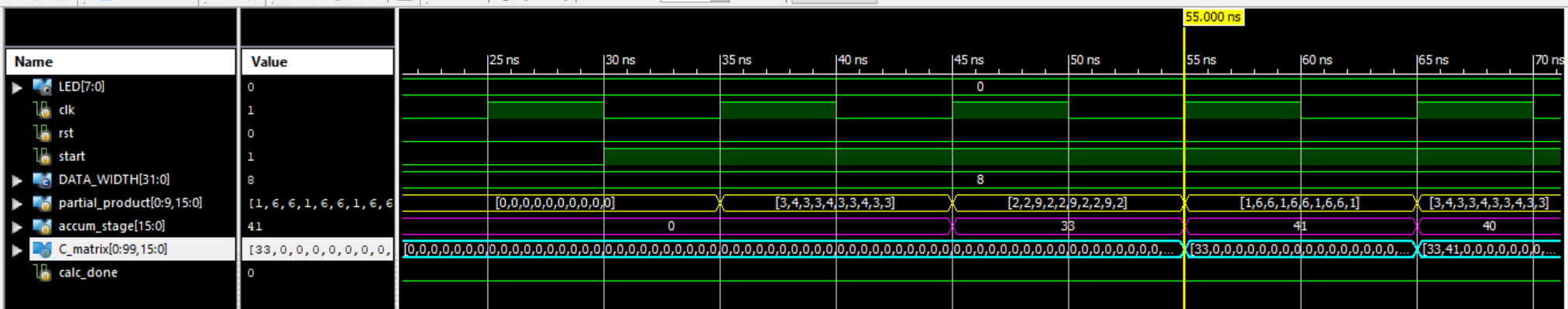
1cc: Fetch + multiply

****

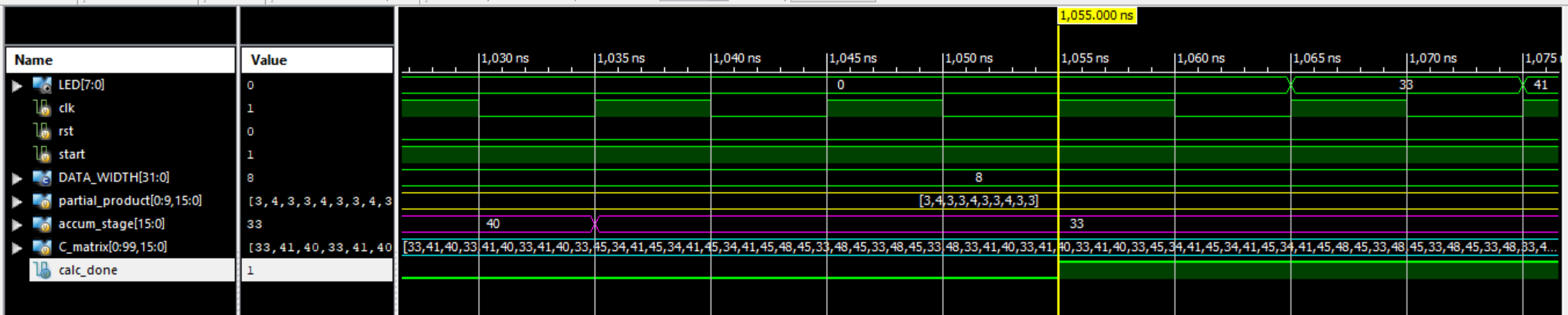
2cc: (Fetch + multiply), accumulate

****

2cc: (Fetch + multiply), accumulate, store

****

Final result when matrix calculation is done (cal\_done signal high)

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