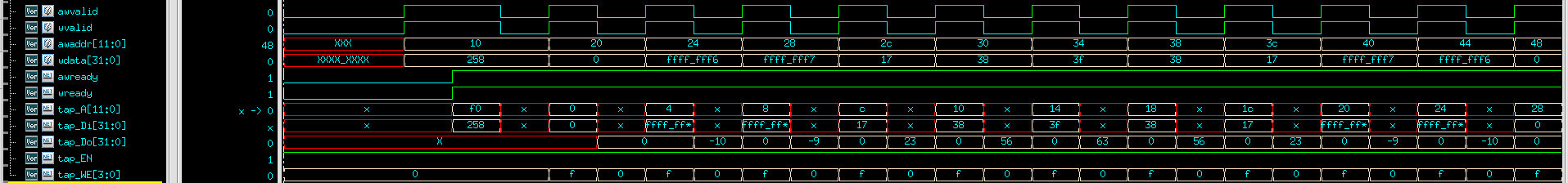
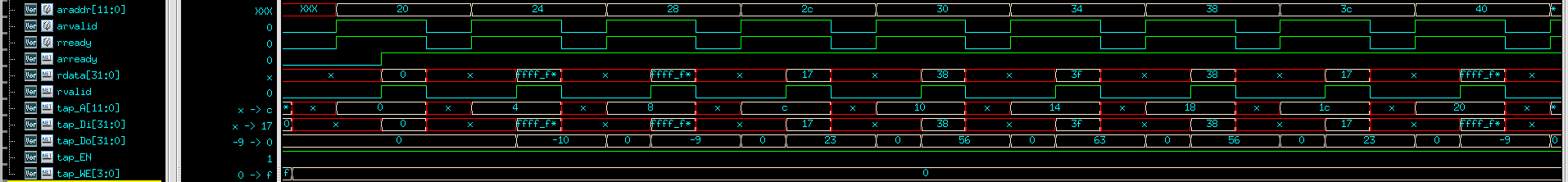
**Waveform**

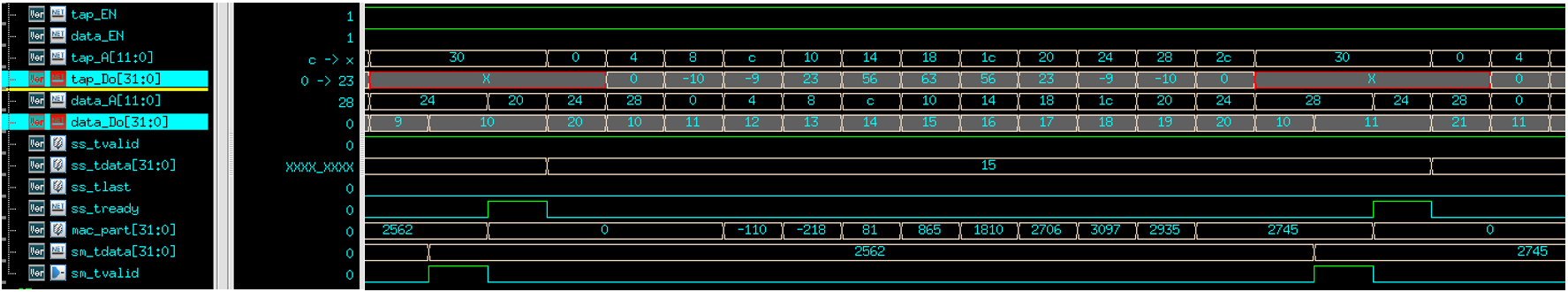
1. Start the coefficient input (AXI-lite)



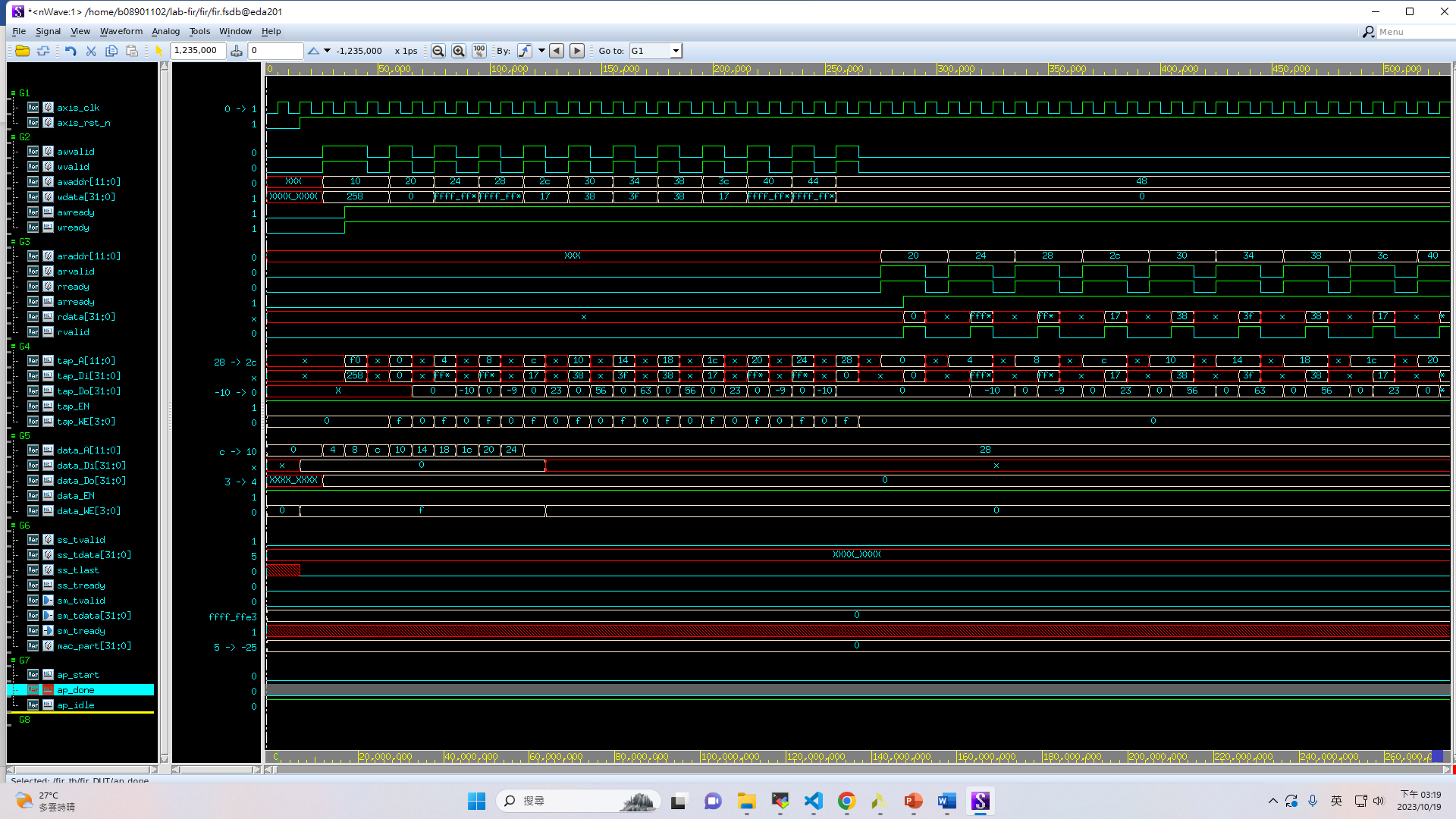
1. Check coefficient



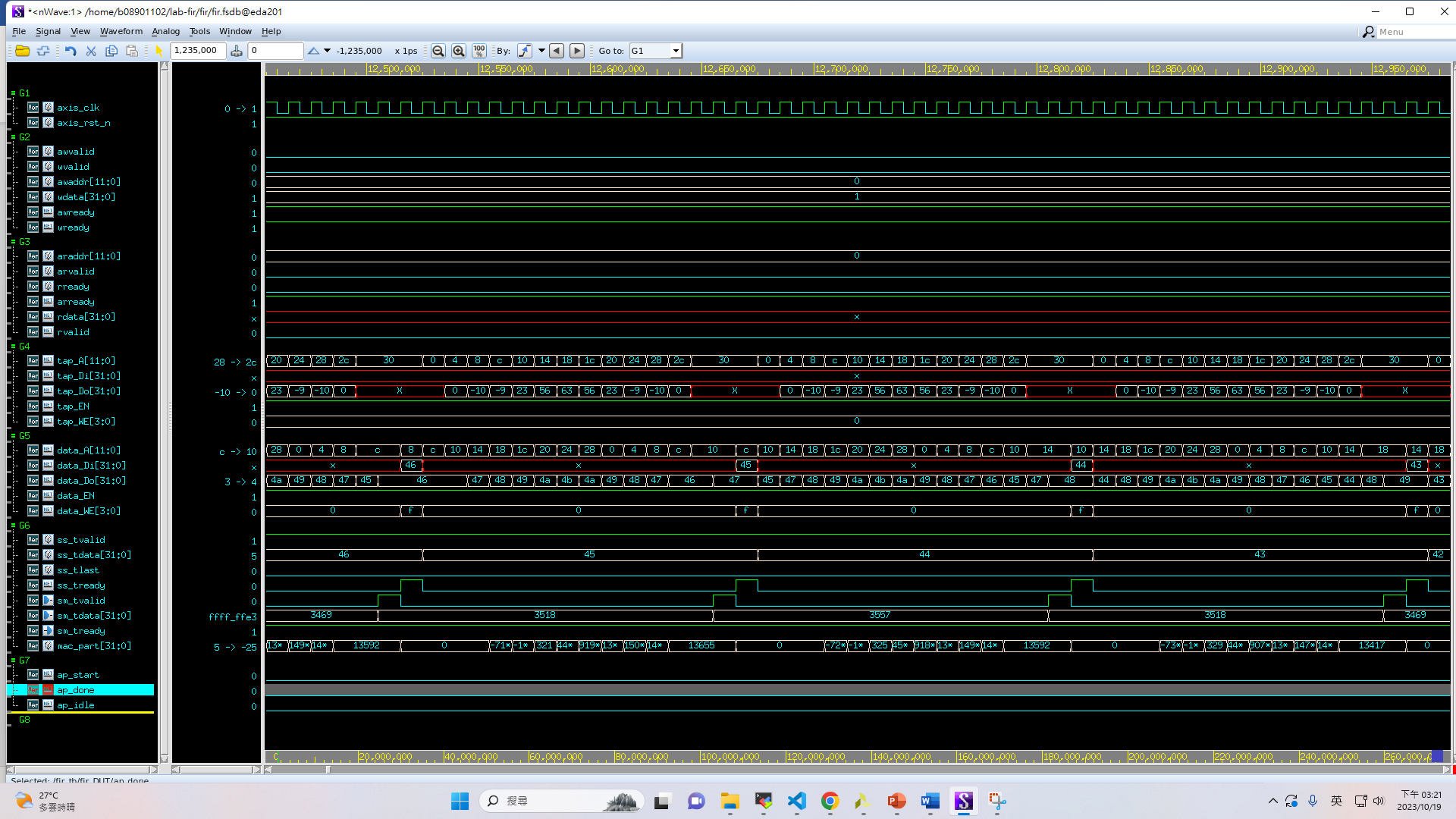
1. FIR FSM



1. Overview
2. Beginning: coefficient input



1. FIR process



1. End: after 3 FIR

