

Created by: Group 3 - VLSI Lab CC02

- At the initial state, all lamps are OFF. If flick signal is ACTIVE (set 1), the flasher start operating:
- The lamps are turned ON gradually from lamp[0] to lamp[5].
- The lamps are turned OFF gradually from lamp[5] (max) to lamp[0] (min).
- The lamps are turned ON gradually from lamp[0] to lamp[10].
- The lamps are turned OFF gradually from lamp[10] (max) to lamp[5] (min).
- The lamps are turned ON gradually from lamp[5] to lamp[15].
- Finally, the lamps are turned OFF gradually from lamp[15] to lamp[0], return to initial state.

[illegible]