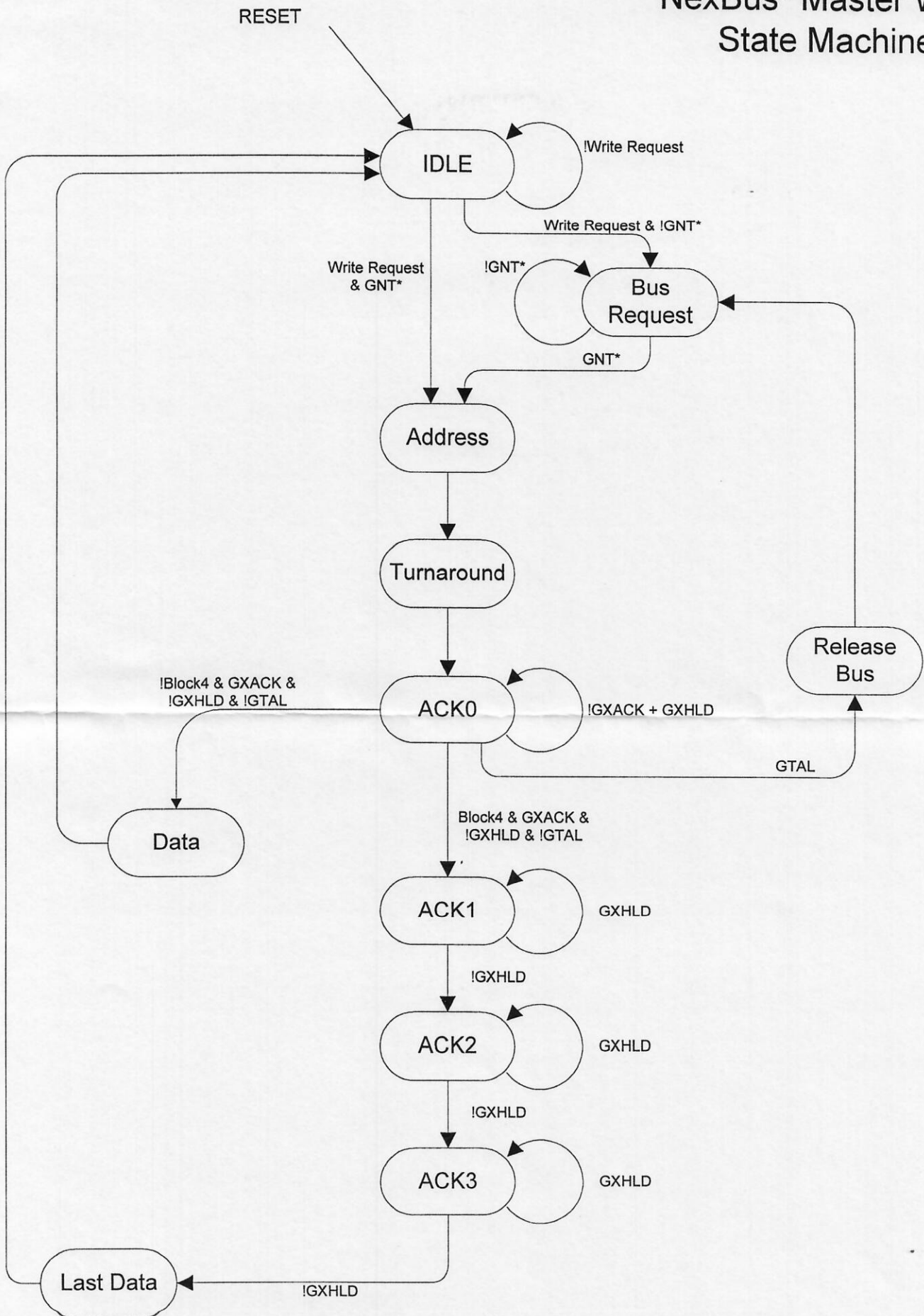
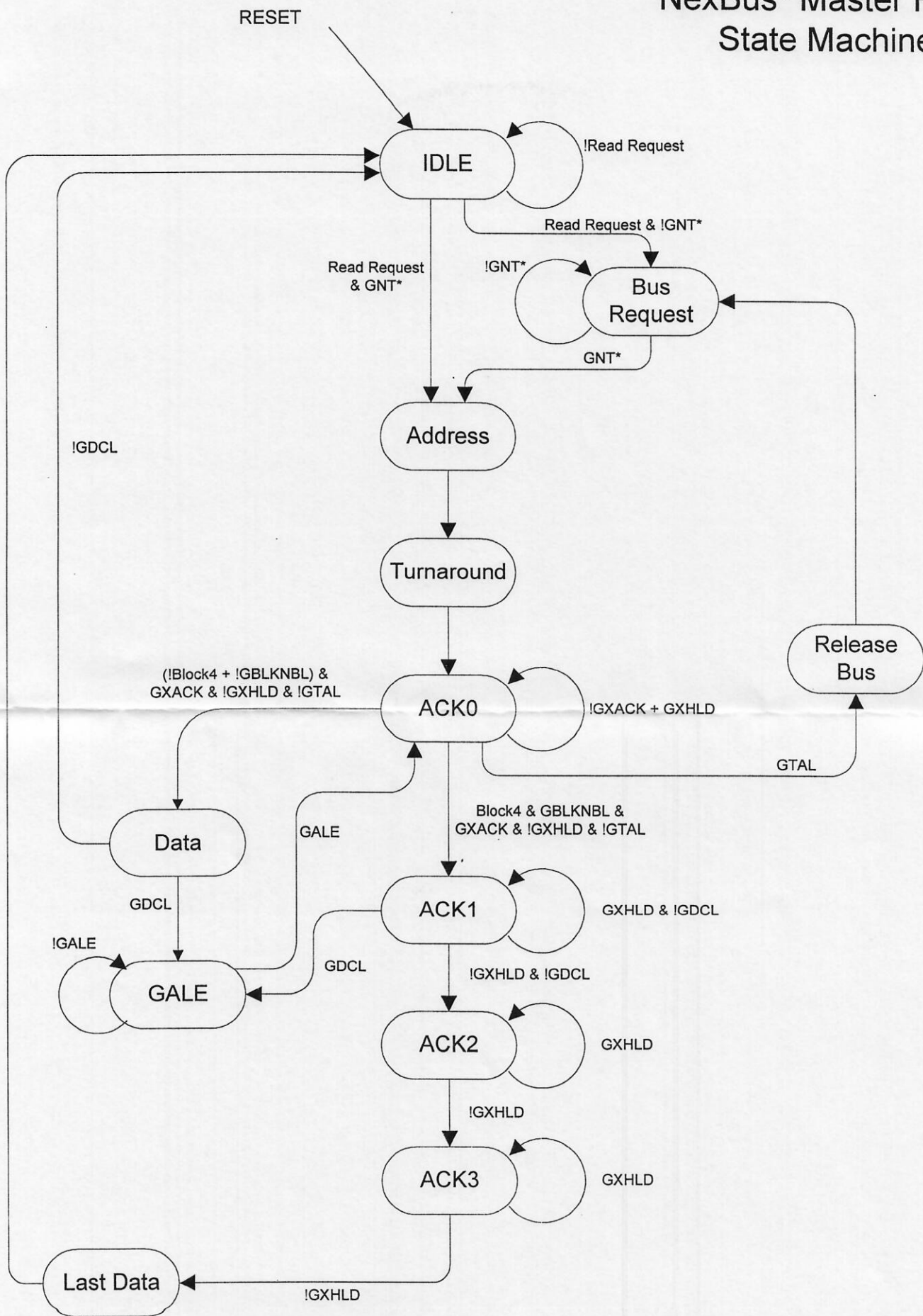




# NexBus<sup>5</sup> Master Write State Machine



# NexBus<sup>5</sup> Master Read State Machine



## **Definition of Terms**

1. All transitions occur on the rising edge transition of NxCLK.
2. “!” is used to indicate a given signal is negated/deasserted. It applies to both active high and active low signals. For example, !GNT\* means GNT\* is deasserted (high state).
3. Active low signals are indicated by a names ending in \*. (i.e. GNT\*)
4. “&” indicates two terms are logically ANDed together. “+” indicates two terms are logically ORed together.