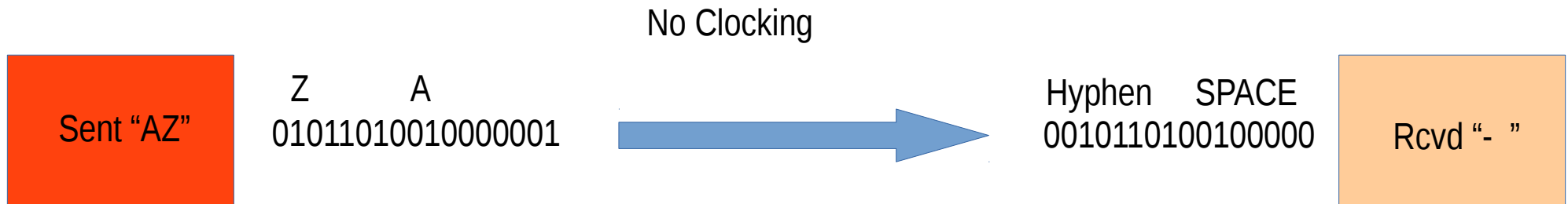
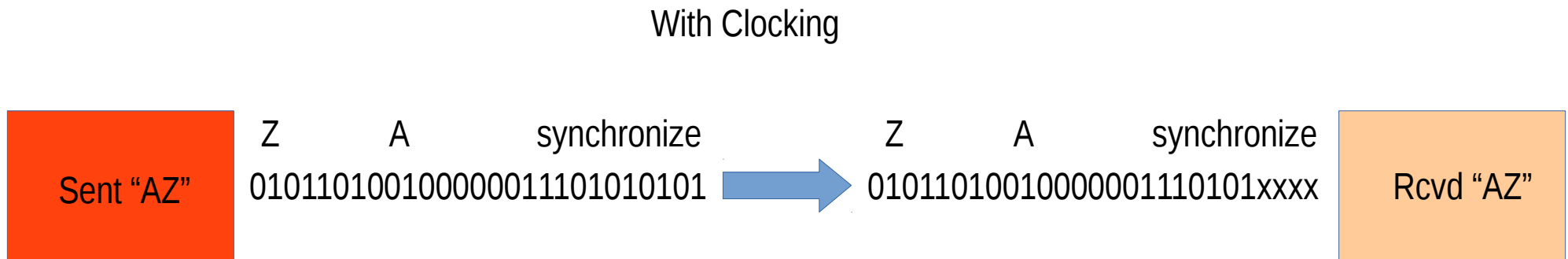


# Synchronized Transmission and Reception



Without synchronized clocking, being just a single bit out of time renders the message jibberish.



A set of characters to be transmitted is prepended with a synchronization sequence that the receiver will recognize as a request from the sender to synchronize the ticks of their clocks.