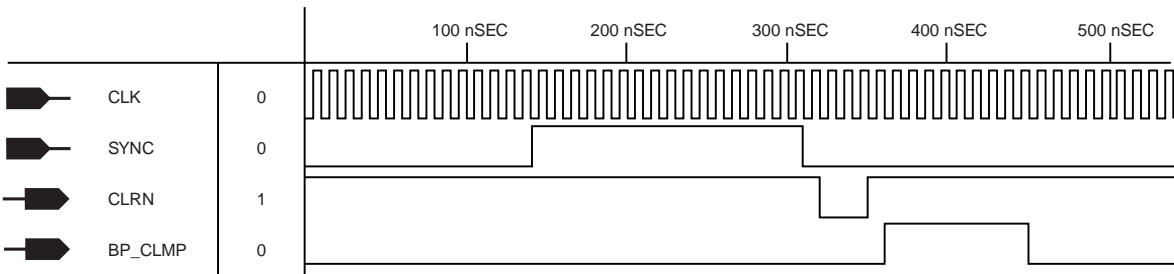


**Figure 4**



**The SYNC, CLRN, and BP\_CLMP logical signals control the AGC operation. The BP\_CLMP gating interval points to the position of a color burst, and the circuit detects the maximum and minimum levels of the burst envelope. The circuit then applies the error-correcting signal to the AGC charge pump during the SYNC interval that follows.**