

4.3 1280x720p @59.94/60 Hz (Format 4)

This timing is based on EIA/CEA-770.3-C [20], but there are two differences. First, EIA/CEA-770.3-C uses tri-level sync, while this document uses bi-level. Bi-level sync timing is accomplished using the second half of the EIA/CEA-770.3-C tri-level sync, defining the actual sync time to be the rising edge of that pulse.

Second, EIA/CEA-770.3-C uses a composite sync while this document uses separate sync signals, thus eliminating the need for serrations during vertical sync.

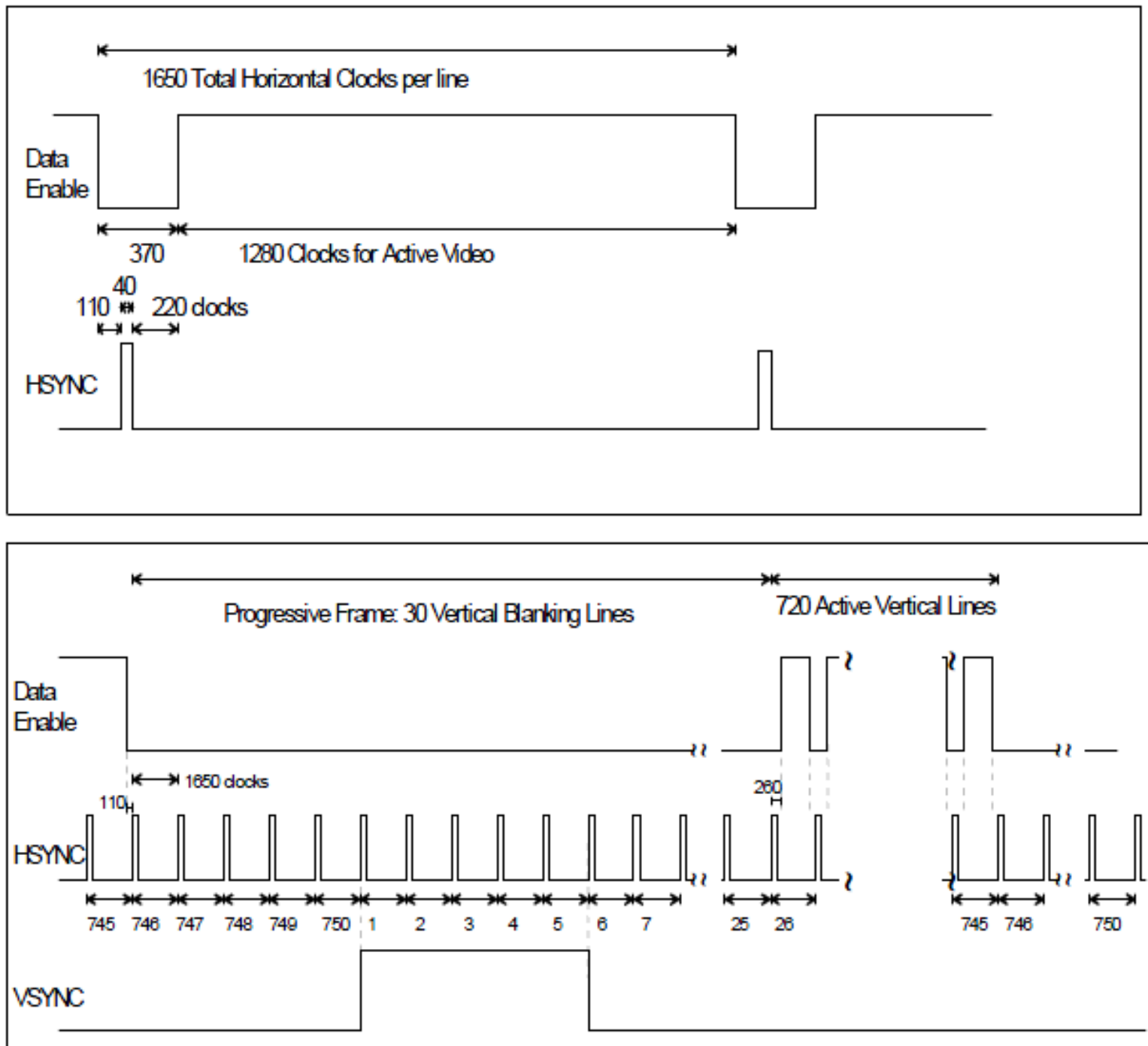


Figure 3. Timing parameters for 1280x720p @ 59.94/60 Hz.