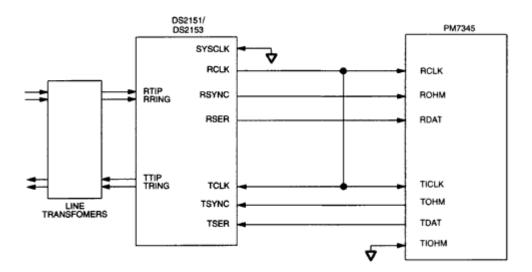


App Note 316: DS2151, DS2153 Interfacing to the PMC-Sierra PM7345



Notes:

- 1. PMC device is programmed to clock data into the RDAT pin on the falling edge of RCLK.
- 2. PMC device is programmed to update the TDAT pin on the rising edge of TICLK.
- 3. RSYNC is programmed to output a frame sync; TSYNC is programmed to input a frame sync.
- 4. Receive and transmit elastic stores are disabled.
- 5. A "looped-timed" application is shown.
- 6. Timing is shown below:

