Title: PMC top level. Periphery I/O and LEDs
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When LVDS_TRX_DE is '1', then the LVDS Transceiver on the Memory Board is driving signals to the PMC.

The equivalent equation is:
\[ LVDS_{\text{TRX DE}} = TR_{\text{LVDS}} \]

Delay is determined by DelayCount(15:0) value * DelayCntrCLK period
\[ \approx 5.24\text{m sec} \]

IO_Direction
When IO_Direction = '1', PMC is receiving.
When IO_Direction = '0', PMC is driving.

Desired waveforms.