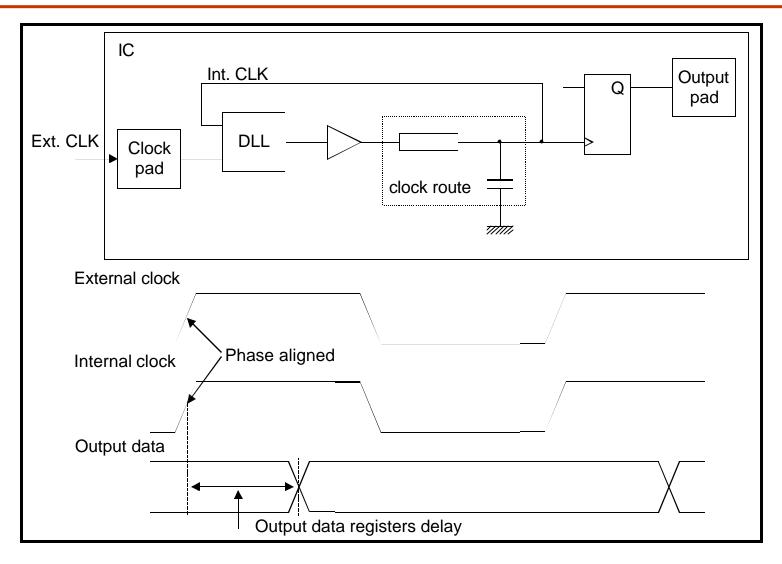
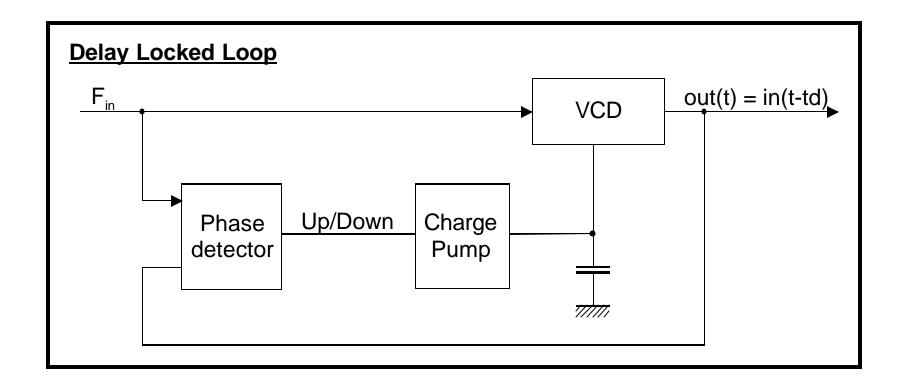
"A brief Introduction"

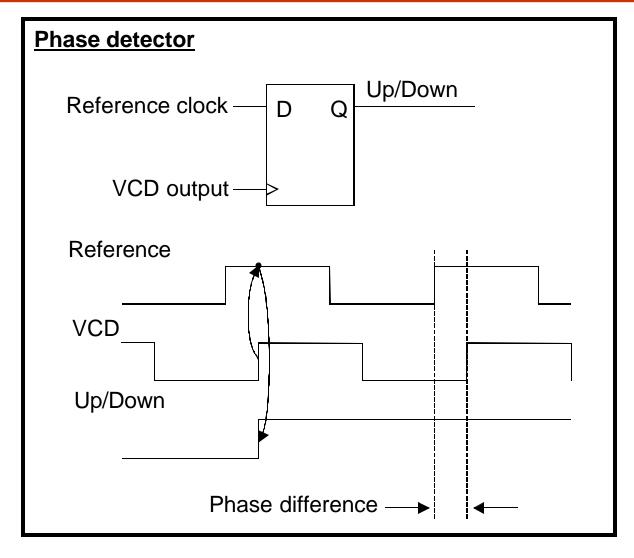
- Introduction "Is there a limit?"
- Transistors "CMOS building blocks"
- Parasitics I "The [un]desirables"
- Parasitics II "Building a full MOS model"
- The CMOS inverter "A masterpiece"
- Technology scaling "Smaller, Faster and Cooler"
- Technology "Building an inverter"
- Gates I "Just like LEGO"
- The pass gate "An useful complement"
- Gates II "A portfolio"
- Sequential circuits "Time also counts!"
- DLLs and PLLs " A brief introduction"
- Storage elements "A bit in memory"

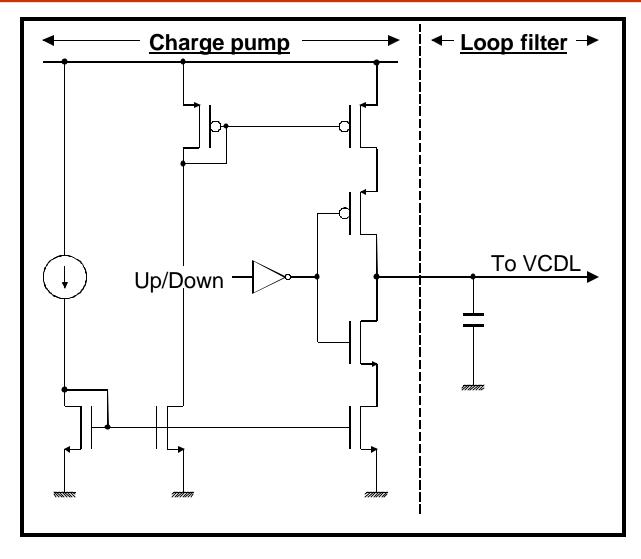
"A brief introduction"

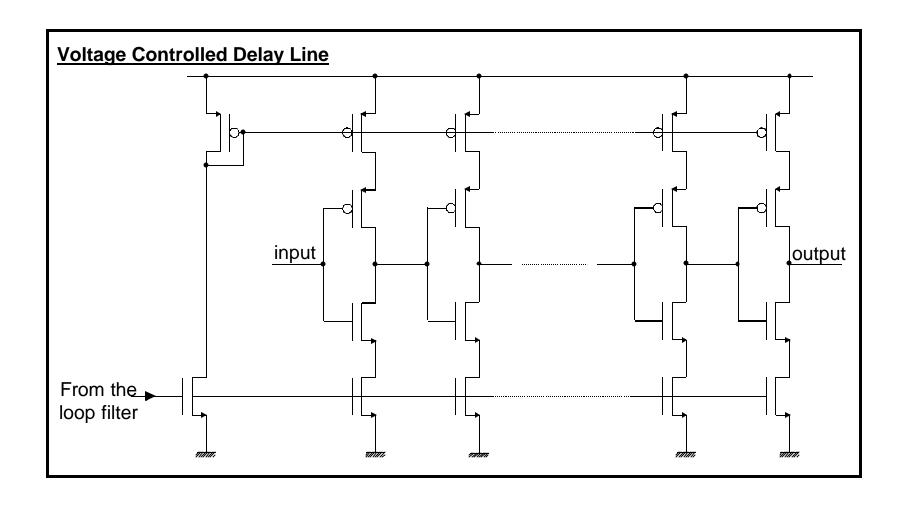
- Delay-Locked Loop (DLL)
- Phase-Locked Loop (PLL)











Phase Locked Loops

