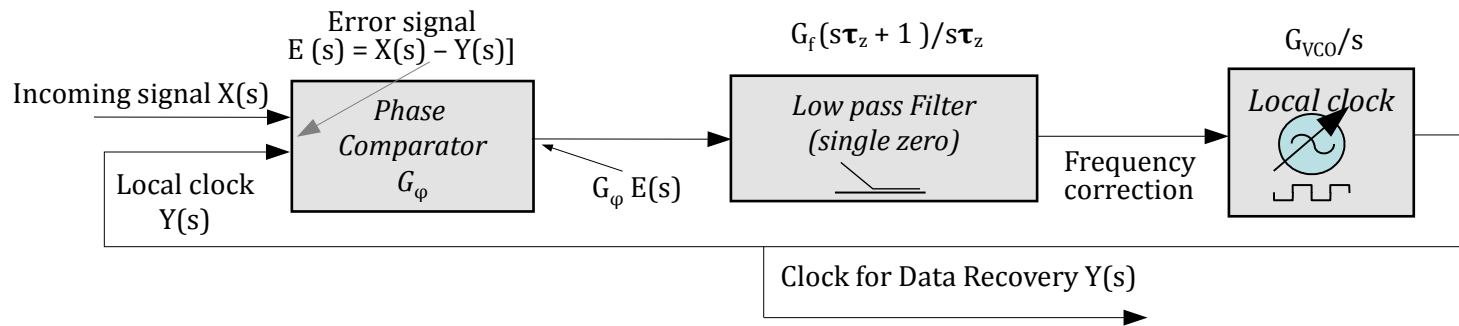
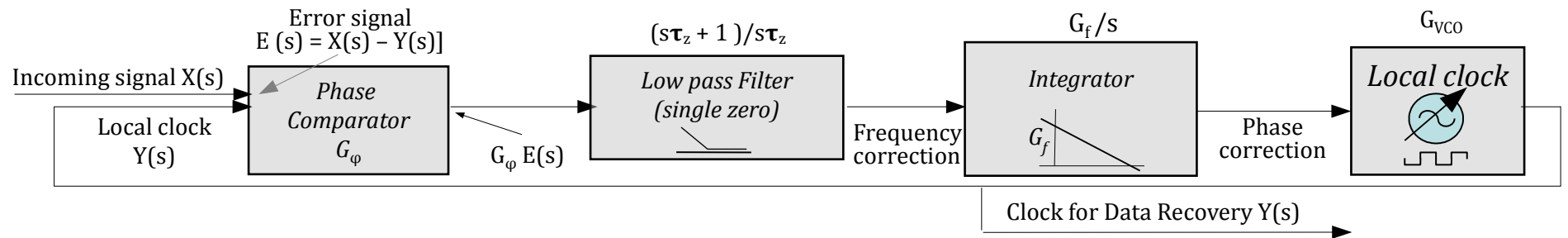


**2nd order type 2 Phase-locked loop
Slave with frequency controlled VCO**



**2nd order type 2 Phase-locked loop
Slave with integrator and delay line**



**2nd order (type 2) Phase-locked loop
Phase Aligner**

