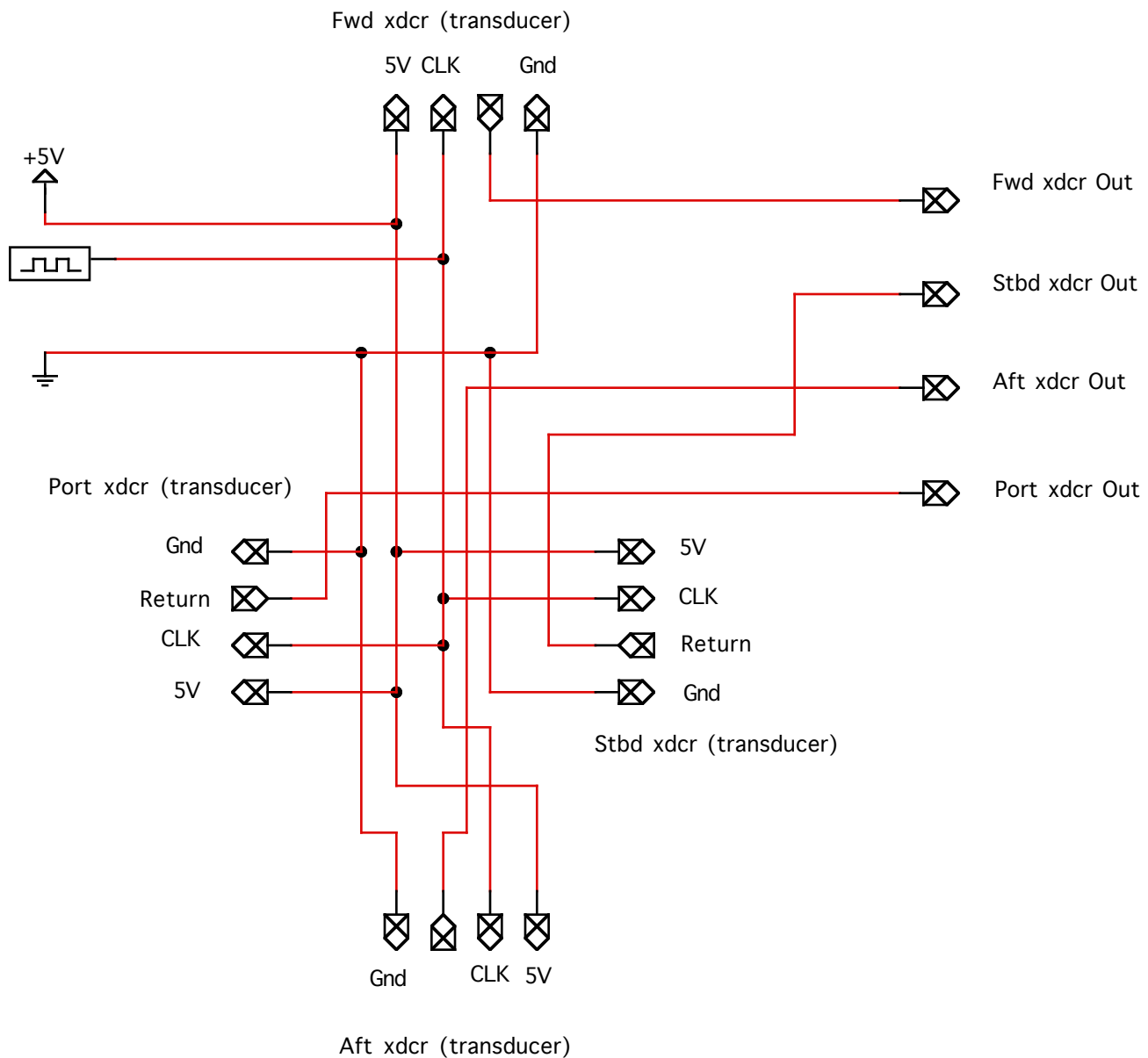


Synchronous Timing SONAR Array wiring harness
 5V,CLK & Gnd, sourced from Core Device Interface (P1)

Fwd, Stbd, Aft, Port transducer outputs connect to Core Device Interface (D7-1 thru D4-1)



Measurement:

Measure the amount of time Dx-1 stays High, but also wait for both PGT & NGT for accuracies sake!!!

PGT (Positive Going Transition)

NGT (Negative Going Transition)