Notes:

TC2050-IDC family cables may need to be shortened to maintain signal integrity.

Use TCK and RET solder bridge jumpers to set the function of J2-4 and J2-5.

Default settings have TCK on J2-4 sourced by and returning to debugger with Ground on J2-5 (no need to connect TCK to TCK_RET on the target).

For TCLK sourced by Target select J3 2-3 and J4 2-4 only.

No need for EMU0 and EMU1 pullups on target.