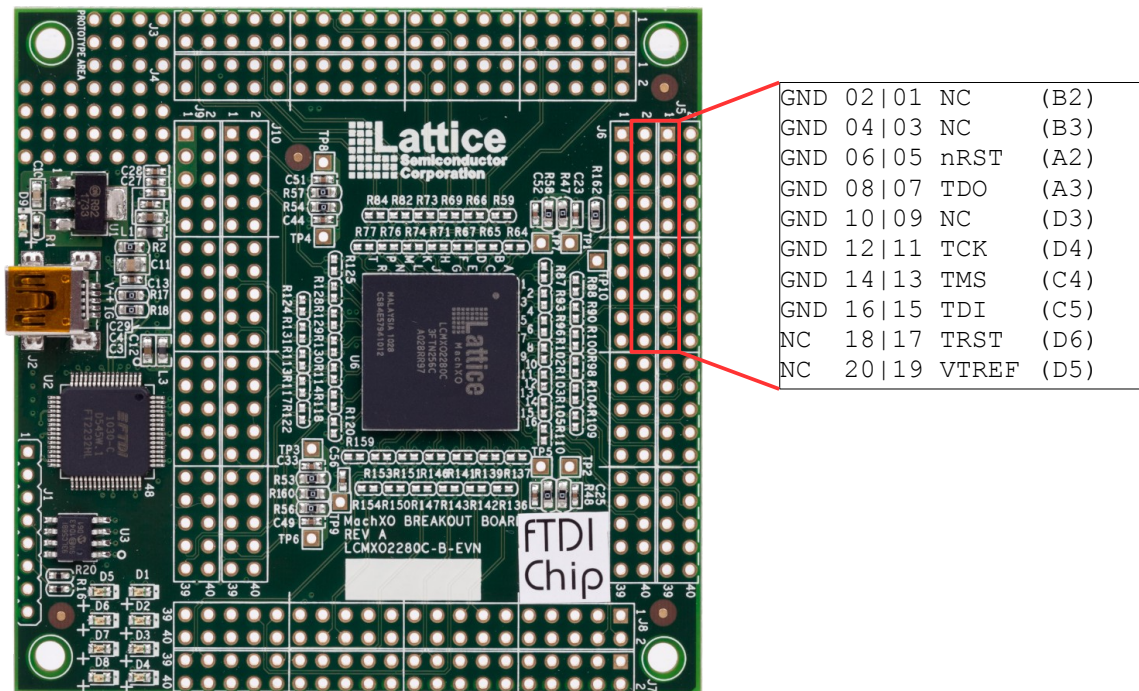
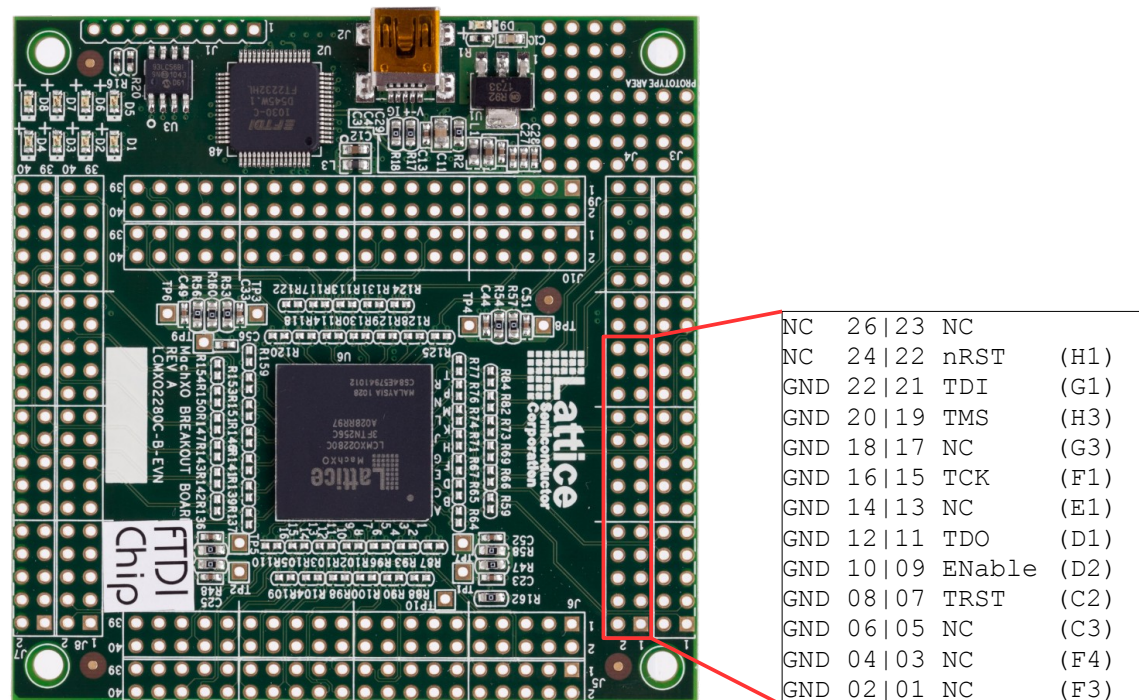


Connection on J5+J6 – Debug Master

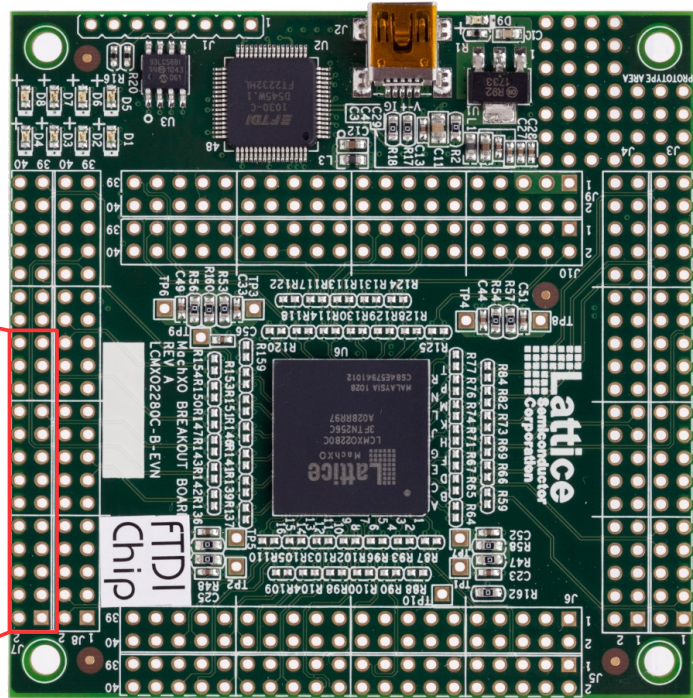


Connection on J4 – Debug Slave 1



Connection on J7 – Debug Slave 2

NC	26 23	NC
NC	24 22	nRST (H15)
GND	22 21	TDI (G15)
GND	20 19	TMS (H13)
GND	18 17	NC (H12)
GND	16 15	TCK (G16)
GND	14 13	NC (F16)
GND	12 11	TDO (E16)
GND	10 09	ENable (D16)
GND	08 07	TRST (C16)
GND	06 05	NC (B16)
GND	04 03	NC (F12)
GND	02 01	NC (F13)



Breakout adapter

connect a ARM20 whisker cable e.g. MBCVF

all signals are twisted 1-> 40, 2->39 compared to MBCVF pinning

pins are referred to as printed on the board

connect pins 15-40 to the lower board (see above)

pins 11/12 must be shorted (SWDP)

apply 5V to pin 7/8

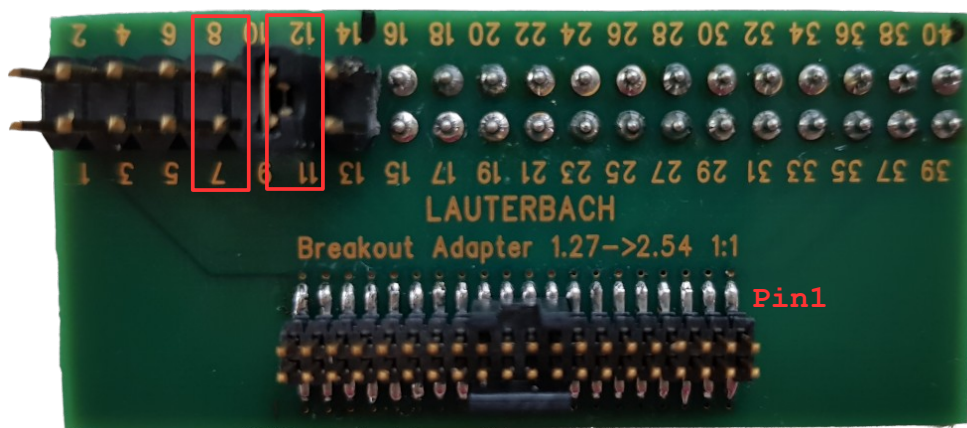
PCB: Breakout127-254-40pin.pcb

5V

Pin7/8

Short

Pin11/12



Overall setup
5V taken from U1 5V-USB

