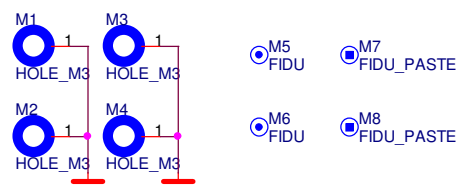


**FTDI USB**  
 Use FT\_PROG utility  
 and set CBUS3 as  
 GPIO

**Xilinx Virtual Cable with FT220X**  
 It is possible to use FT230XS (USB to RS232 converter) as well.

SIG	PIN#	FT220XS	FT230XS
TCK	PIN1	MIOSI0	TXD
TDI	PIN4	MIOSI1	RXD
TDO	PIN2	MIOSI2	RTS#
TMS	PIN6	MIOSI3	CTS#



**MECHANICAL**

- M100 Screw M3x12
- M101 Screw M3x12
- M102 Screw M3x12
- M103 Screw M3x12
- M104 Washer M3
- M105 Washer M3
- M106 Washer M3
- M107 Washer M3
- M108 Standoff M3x5
- M109 Standoff M3x5
- M110 Standoff M3x5
- M111 Standoff M3x5
- M112 JUMPER

**MECHANICAL**

**FOR THE NEXT RELEASE**

There should be a resistor from VCC\_TARGET to ground.  
 The input is a little too much sensitive.

Derived form XVC\_FT220X01A

F1 - added fuse  
 D1-D3 - changed to SMD Reverse Mount  
 L1 - smaller PCB Footprint

Firma		Author	
<b>MLAB</b>		MIHO	
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