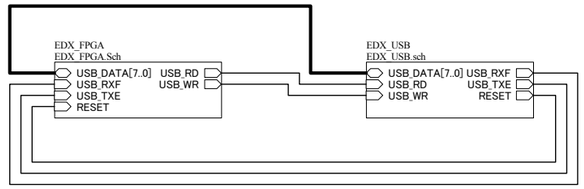
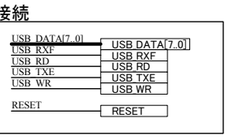


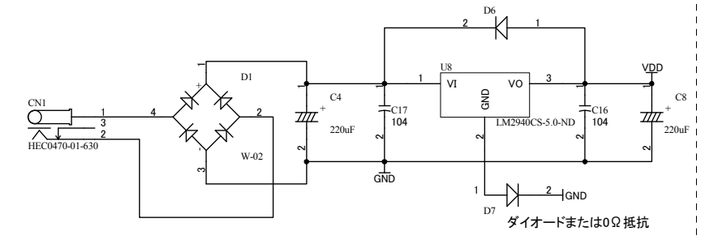
HUMANDATA	2007/01/15		
HuMANDATA LTD. OSAKA JAPAN www.hdl.co.jp		EDX-001 FPGA Trainer	
		DOC. No. 1	E

Date: 15-Jan-2007 16:08:48 File: EDX_TOP.sch Sheet 1 of 3

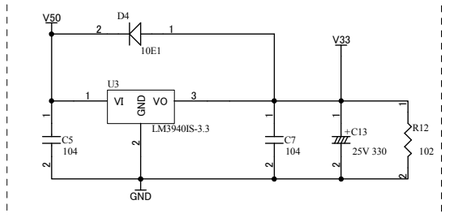
FPGA部との接続



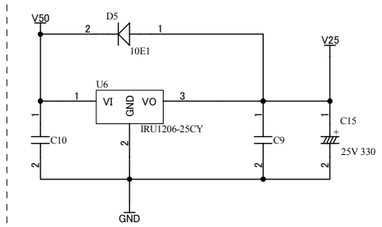
ACアダプタ 9.0V電源 → 5.0V



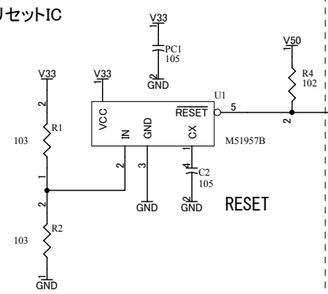
FPGA I/O電源 5.0V → 3.3V

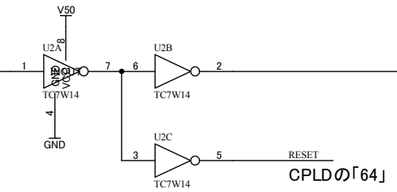


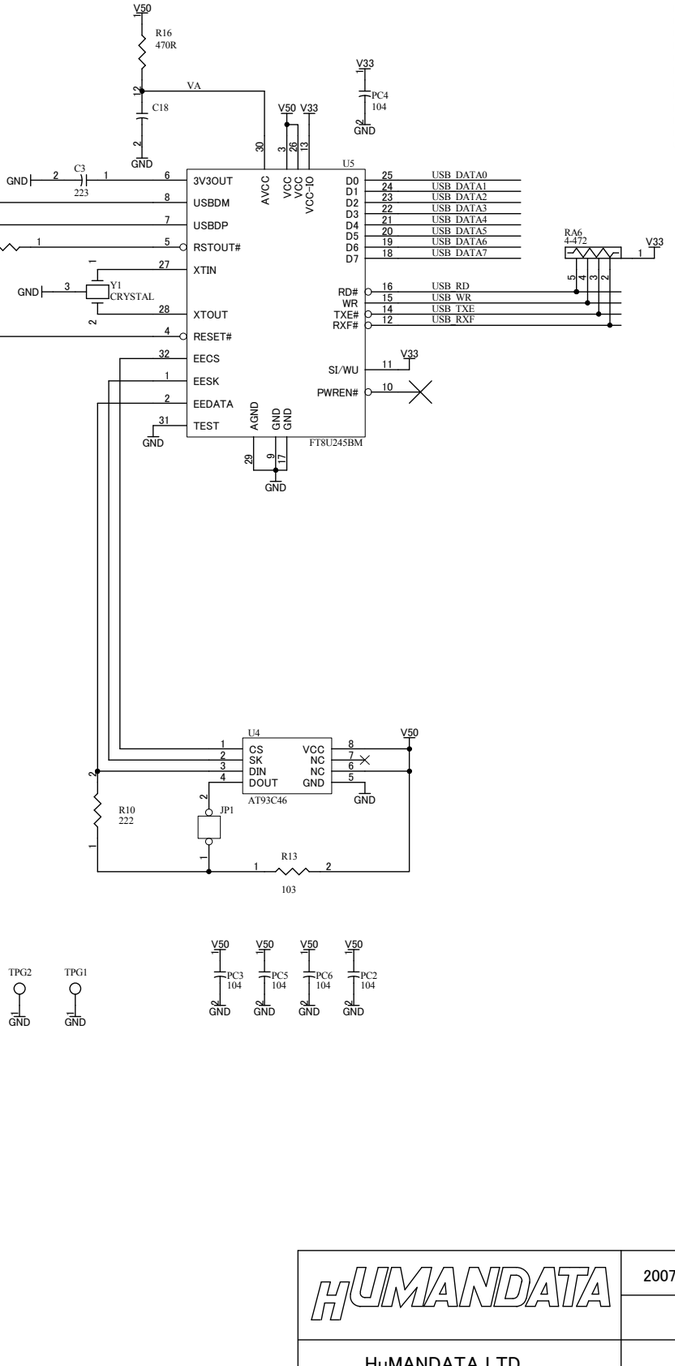
FPGA コア電源 5.0V → 2.5V

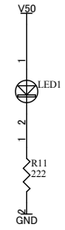


リセットIC

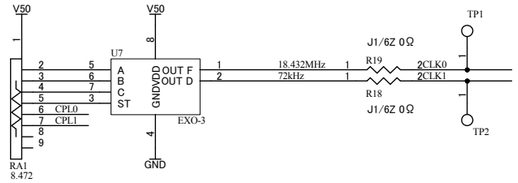


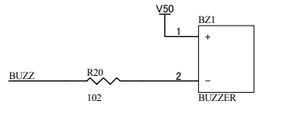


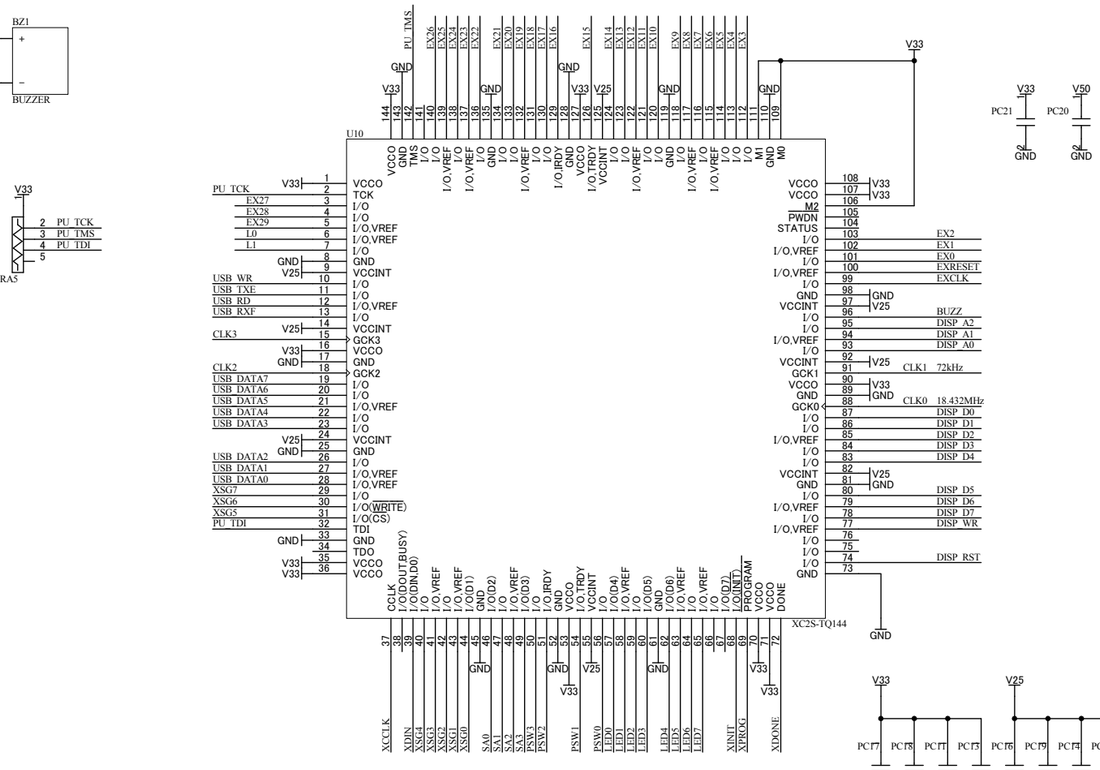


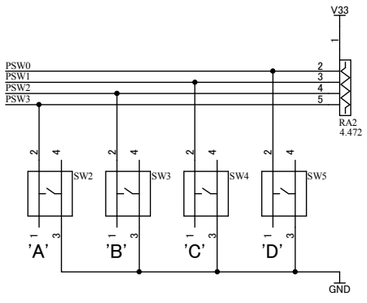


HUMANDATA	2007/01/15		
HuMANDATA LTD. OSAKA JAPAN www.hdl.co.jp		EDX-001 FPGA Trainer	
		DOC. No. 2	E
Date: 15-Jan-2007 16:08:49	File: EDX_USB.sch	Sheet 2 of 3	

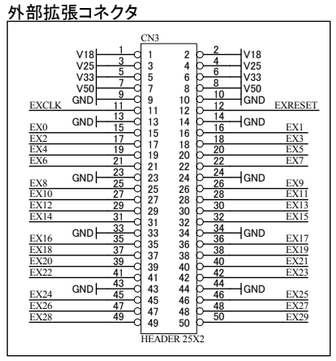




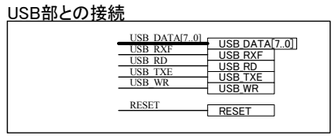


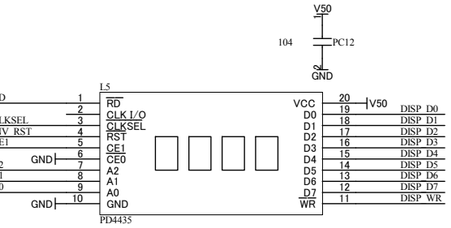


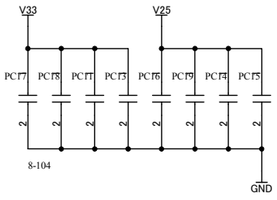
外部拡張コネクタ

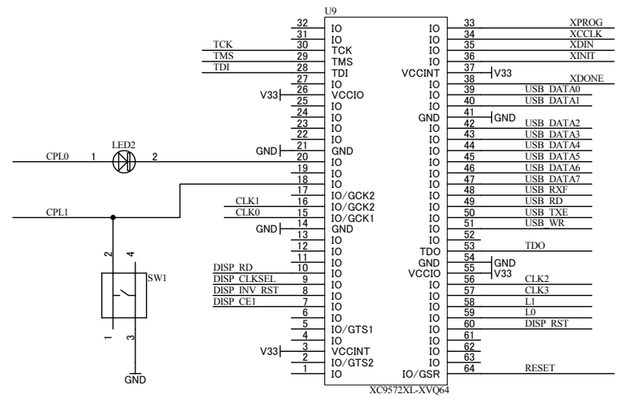


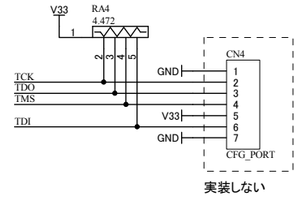
USB部との接続



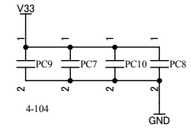


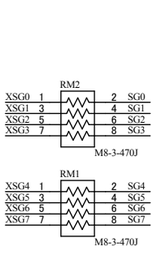


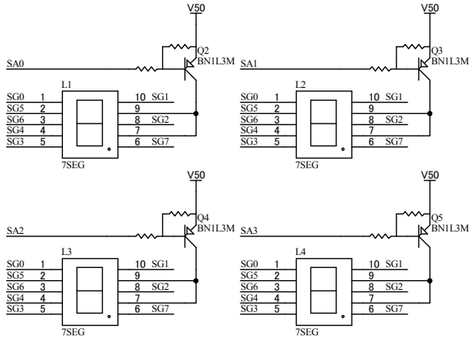


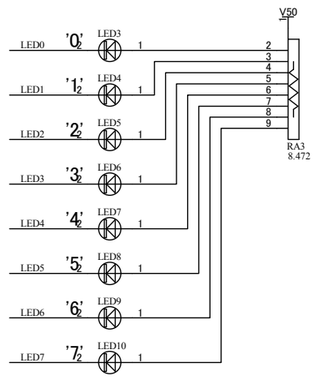


実装しない









HUMANDATA	2007/01/15		
HuMANDATA LTD. OSAKA JAPAN www.hdl.co.jp		EDX-001 FPGA Trainer	
		DOC. No. 3	E
Date: 15-Jan-2007 16:08:49	File: EDX_FPGA.Sch	Sheet 3 of 3	