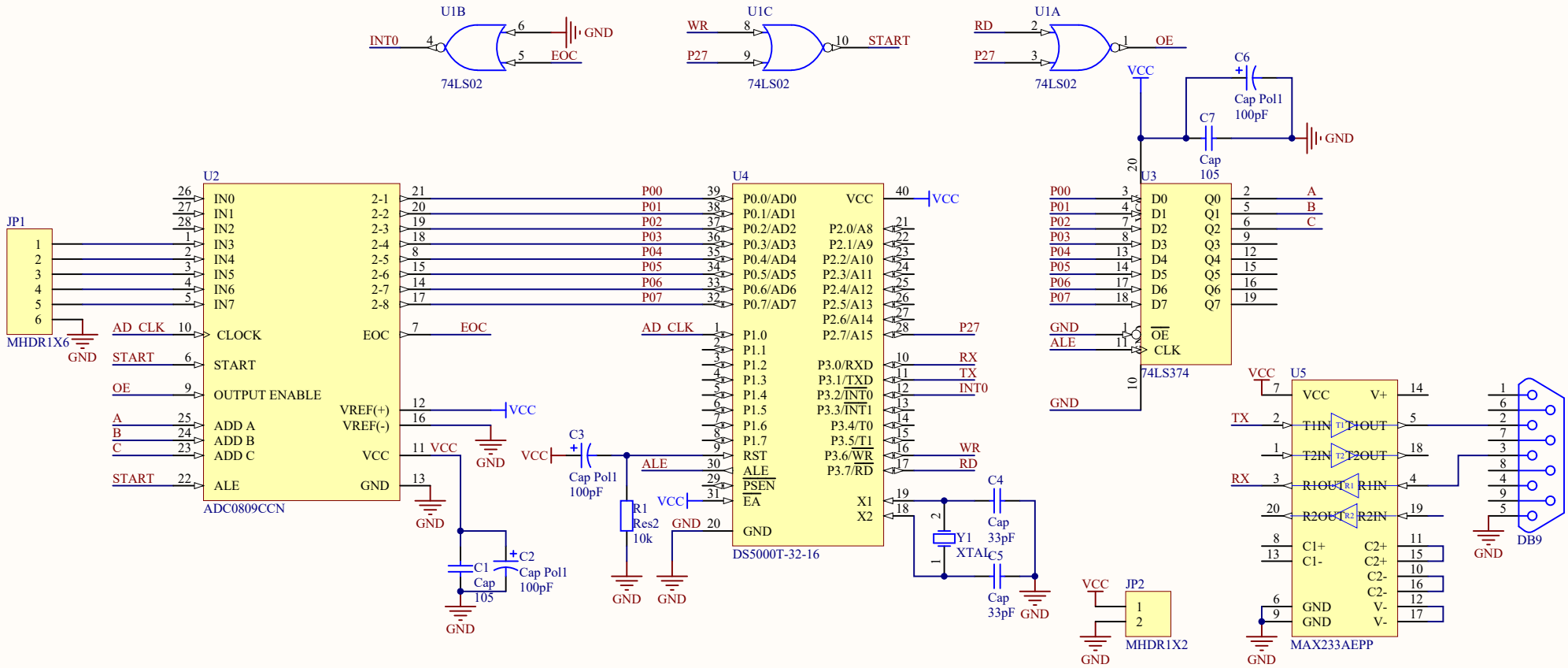
电路设计与实践课程作业

潘全星

11 班

13209110344

2015-11-25



Title	*Circuit design and practice of course assignment*		
Size: A4	Number: *	Revision: v1.0	*PanQuanXing(13209110344) *
Date: 2015/12/9	Time: 15:19:01	Sheet 01 of Assignment	*
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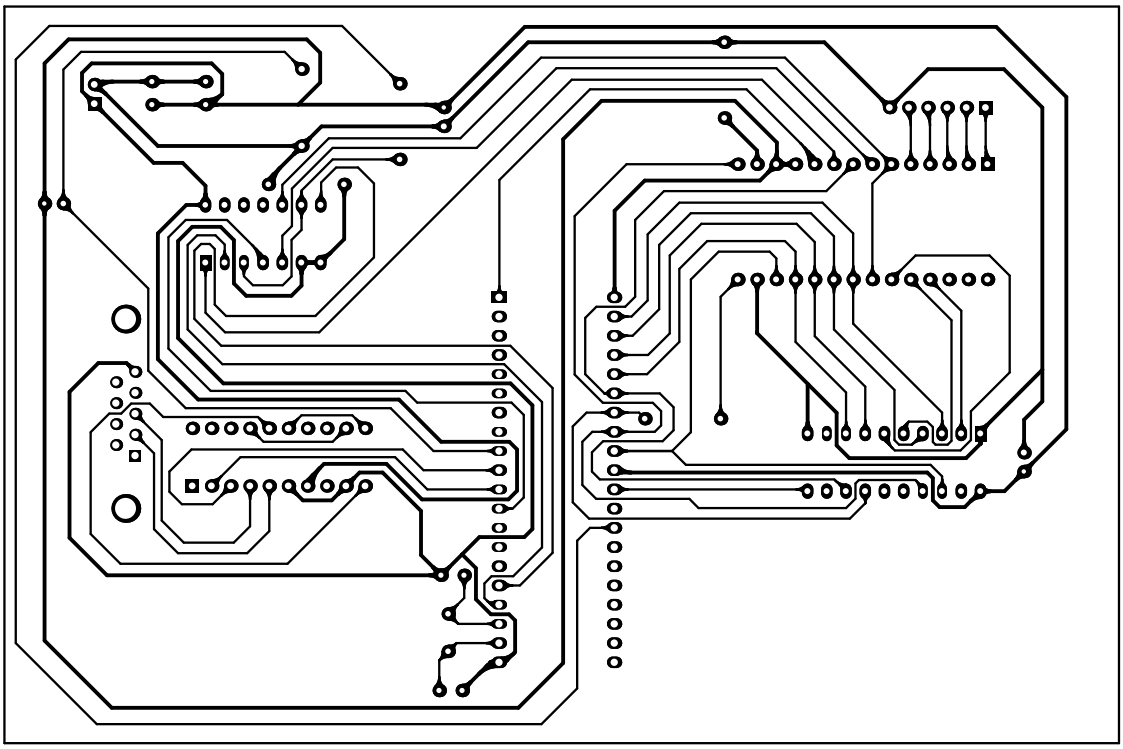
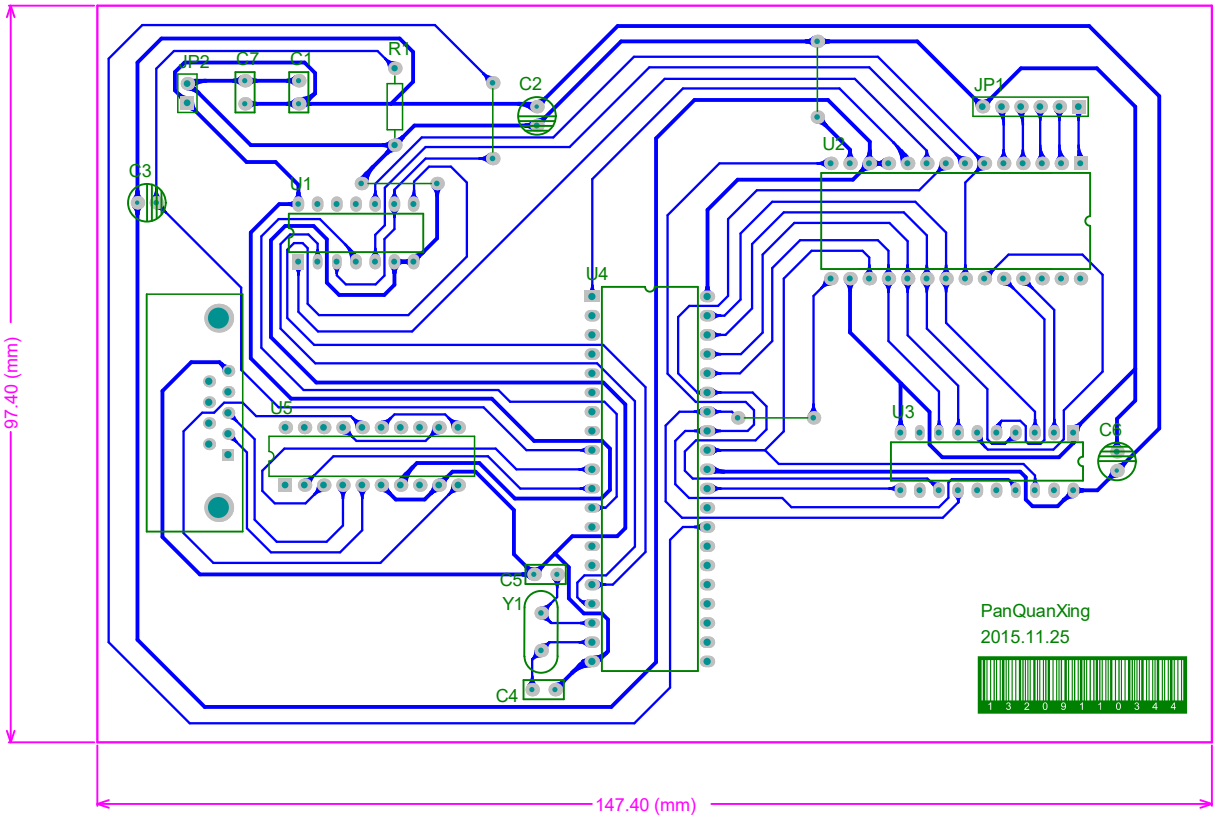
Altium




JP2
C7
C1
R1
C2
JP1
U2
C3
U1
U4
U5
U3
C6
C5
Y1
C4
PanQuanXing
2015.11.25
97.40 (mm)
147.40 (mm)

Comment	Description	Designator	Footprint	LibRef	Quantity
DB9			DB9U	DB9	1
Cap	Capacitor	C1, C4, C5, C7	CB1	Cap	4
Cap Pol1	Polarized Capacitor (Radial)	C2, C3, C6	CD2.5-5.0	Cap Pol1	3
MHDR1X6	Header, 6-Pin	JP1	HDR1X6	Header 6	1
MHDR1X2	Header, 2-Pin	JP2	HDR1X2	Header 2	1
Res2	Resistor	R1	AXIAL-0.4	Res2	1
74LS02	74LS02	U1	DIP14	74LS02	1
ADC0809CCN	8-bit Microprocessor Compatible A/ D Converters With 8-Channel Multiplexer	U2	DIP28-WIDE	ADC0809CCN	1
74LS374		U3	DIP20	74LS374	1
DS5000T-32-16	Soft Microcontroller	U4	UDIP40	DS5000T-32-16	1
MAX233AEPP	+5V-Powered, Multichannel RS-232 Driver/ Receiver	U5	PP20	MAX233AEPP	1
XTAL	Crystal Oscillator	Y1	JZ	XTAL	1