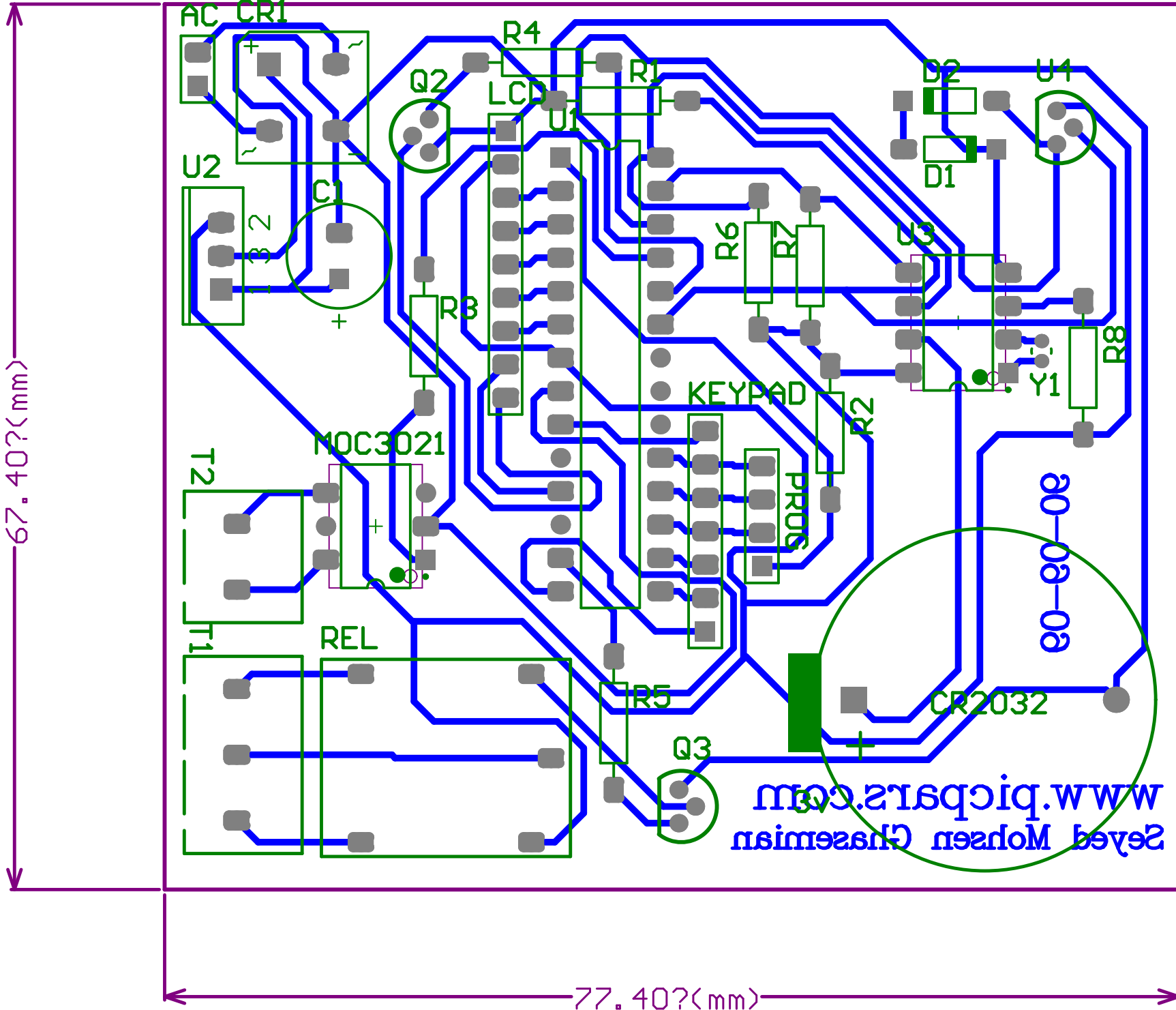


Title		
Size	Number	Revision
A4		
Date:	08/12/2011	Sheet of
File:	H:\My Article\..Dar bazkon khaneh.SchDpDrawn By:	



Bill of Materials

<Parameter Title not found>

Source Data From: Dar bazkon khaneh.PrjPcb
Project: Dar bazkon khaneh.PrjPcb
Variant: None

Creation Date: 08/12/2011 11:31:34 AM
Print Date: 40885 40885.48037

Footprint	Comment	LibRef	Designator	Description	Quantity
CR2032	Battery	Battery holder	3v	Battery holder CR2032	1
HDR1X2	Header 2	Header 2	AC	Header, 2-Pin	1
CAPPR3.5-8X11.5	470uF	EKE00PB222L00	C1	Aluminum Electrolytic Capacitor, Radial Style with Long Leads: 22uF, 100V	1
D-38	1KAB10E	1KAB10E	CR1	1.2 Amp Rectifier Bridge	1
DO-35	Diode 1N4148	Diode 1N4148	D1, D2	High Conductance Fast Diode	2
HDR1X7	Header 7	Header 7	KEYPAD	Header, 7-Pin	1
HDR1X9	Header 9	Header 9	LCD	Header, 9-Pin	1
DIP-6	MOC3021-3	MOC3021-3	MOC3021	Opto-Triac	1
HDR1X4	Header 4	Header 4	PROG	Header, 4-Pin	1
T2-TO92	C945	C945	Q2, Q3	NPN	2
AXIAL-0.4	Res2	Res2	R1, R2, R3, R4, R5, R6, R7, R8	Resistor	8
Relays	Relay-05vDC	Relay-05vDC	REL	Relay-05vDC-240AC 5A	1
Terminal 1*3	Terminal	Terminal 1*3	T1	Terminal 3 Pin 250VAC 16A	1
Terminal 1*2	Terminal	Terminal 1*2	T2	Terminal 2 Pin 250VAC 16A	1
28P3	ATmega8-16PI	ATmega8-16PI	U1	8-Bit AVR Microcontroller with 8K Bytes of In-System Programmable Flash Memory	1
TO220V	L78M05CV	L78M05CV	U2	Positive Voltage Regulator	1
DIP8	DS1307	DS1307	U3	64 X 8 Serial Real-Time Clock	1
LM35-TO92	LM35	LM35	U4	LM35 Temperature Sensor	1
R145	R145-32.768	R145-32.768	Y1	Tuning Fork Crystal Unit	1
					28

Approved	Notes