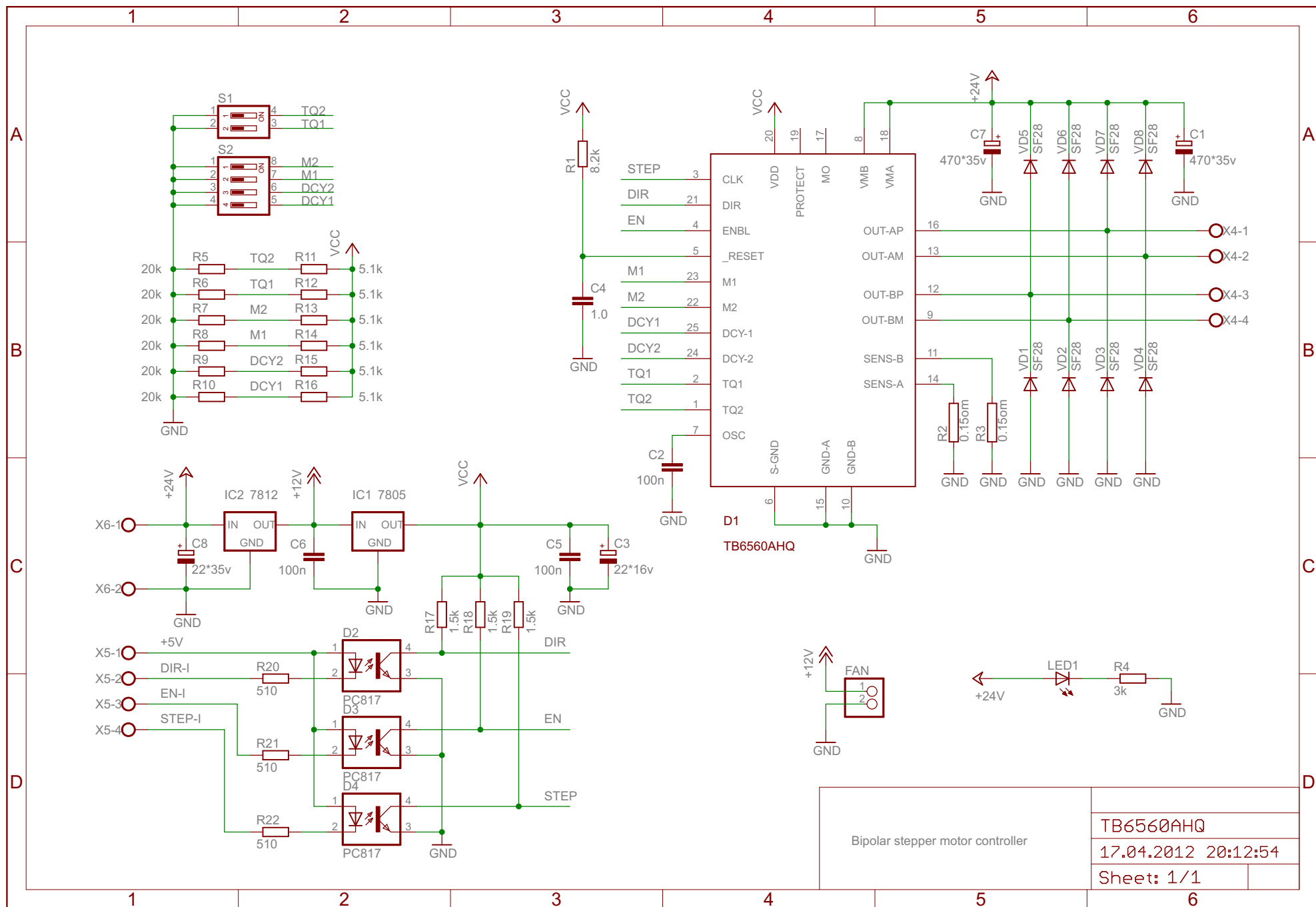




Bipolar stepper motor controller

TB6560AHQ

17.04.2012 20:12:54

Sheet: 1/1

Part	Value	Device	Package	Description
C1	470*35v	CPOL-EUE5-10.5	E5-10,5	POLARIZED CAPACITOR, European symbol
C2	100n	C2,5-3	C2.5-3	CAPACITOR
C3	22*16v	CPOL-EUE2.5-6	E2,5-6	POLARIZED CAPACITOR, European symbol
C4	1.0	C5/5	C5B5	CAPACITOR
C5	100n	C5/3.5	C5B3.5	CAPACITOR
C6	100n	C5/3.5	C5B3.5	CAPACITOR
C7	470*35v	CPOL-EUE5-10.5	E5-10,5	POLARIZED CAPACITOR, European symbol
C8	22*35v	CPOL-EUE2.5-6	E2,5-6	POLARIZED CAPACITOR, European symbol
D1	TB6560AHQ	TB6560	ZIP25	
D2	PC817	PC817	DIL04	SHARP OPTO COUPLER
D3	PC817	PC817	DIL04	SHARP OPTO COUPLER
D4	PC817	PC817	DIL04	SHARP OPTO COUPLER
FAN		PINHD-1X2	1X02	PIN HEADER
IC1	7805	78XXL	78XXL	VOLTAGE REGULATOR
IC2	7812	78XXL	78XXL	VOLTAGE REGULATOR
LED1		LED3MM	LED3MM	LED
R1	8.2k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R2	0.15om	RKH208-8	KH208-8	Power Resitor
R3	0.15om	RKH208-8	KH208-8	Power Resitor
R4	3k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R5	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R6	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R7	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R8	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R9	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R10	20k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R11	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R12	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R13	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R14	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R15	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R16	5.1k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R17	1.5k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R18	1.5k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R19	1.5k	R-EU_0207/10	0207/10	RESISTOR, European symbol
R20	510	R-EU_0207/10	0207/10	RESISTOR, European symbol
R21	510	R-EU_0207/10	0207/10	RESISTOR, European symbol
R22	510	R-EU_0207/10	0207/10	RESISTOR, European symbol
S1		DIP02YL	DIP02YL	DIL/CODE SWITCH
S2		DIP04YL	DIP04YL	DIL/CODE SWITCH
VD1	SF28	DIODE-DO15-12	DO15-12	DIODE
VD2	SF28	DIODE-DO15-12	DO15-12	DIODE
VD3	SF28	DIODE-DO15-12	DO15-12	DIODE
VD4	SF28	DIODE-DO15-12	DO15-12	DIODE
VD5	SF28	DIODE-DO15-12	DO15-12	DIODE
VD6	SF28	DIODE-DO15-12	DO15-12	DIODE
VD7	SF28	DIODE-DO15-12	DO15-12	DIODE
VD8	SF28	DIODE-DO15-12	DO15-12	DIODE
X4		W237-4	W237-4	WAGO SCREW CLAMP
X5		W237-4	W237-4	WAGO SCREW CLAMP
X6		W237-102	W237-102	WAGO SCREW CLAMP