

4

A

B

C

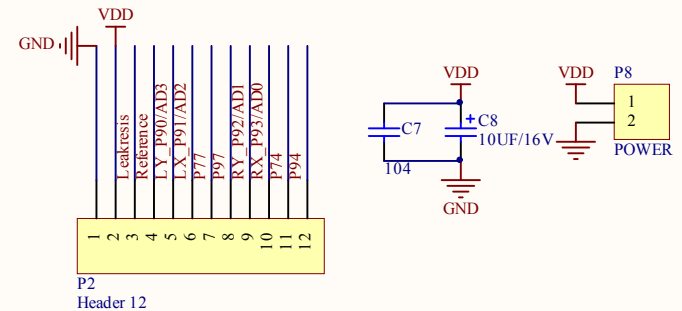
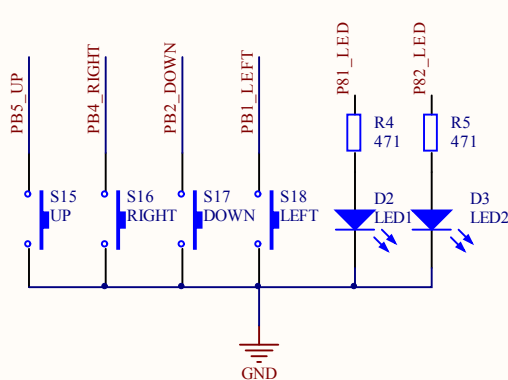
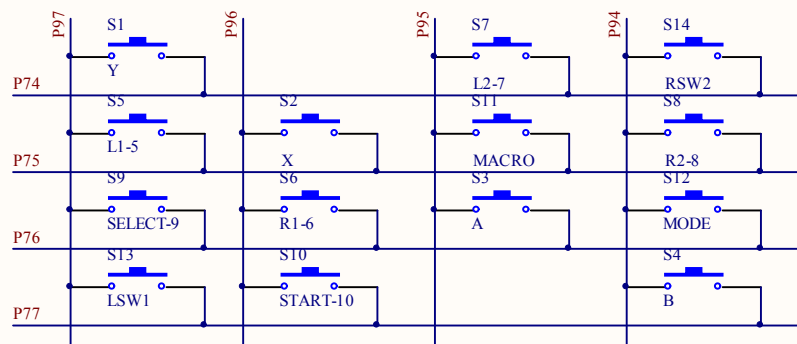
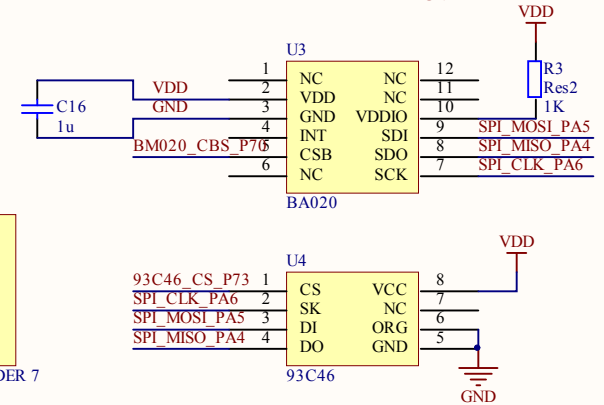
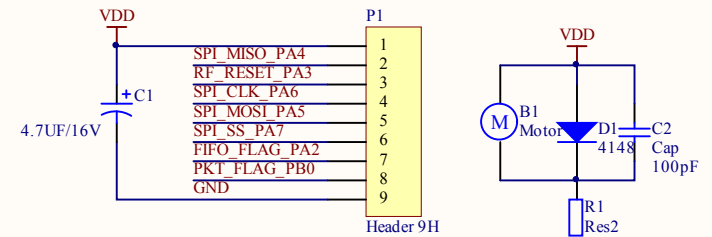
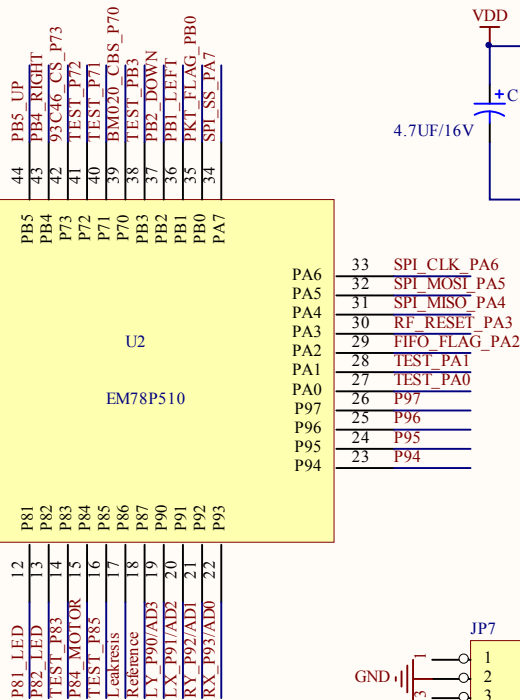
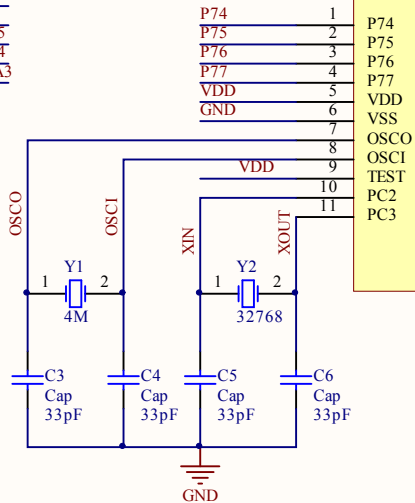
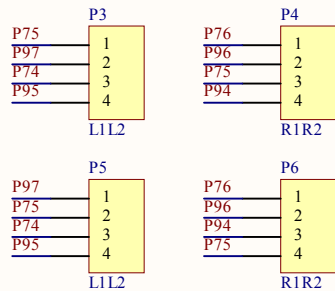
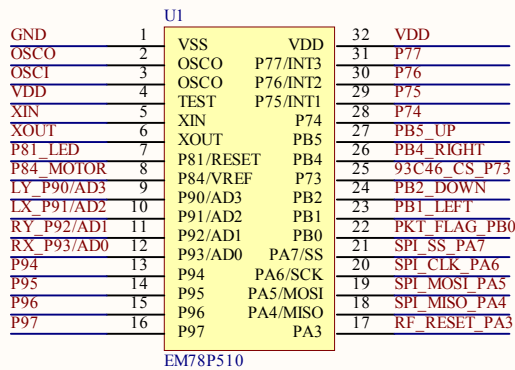
D

A

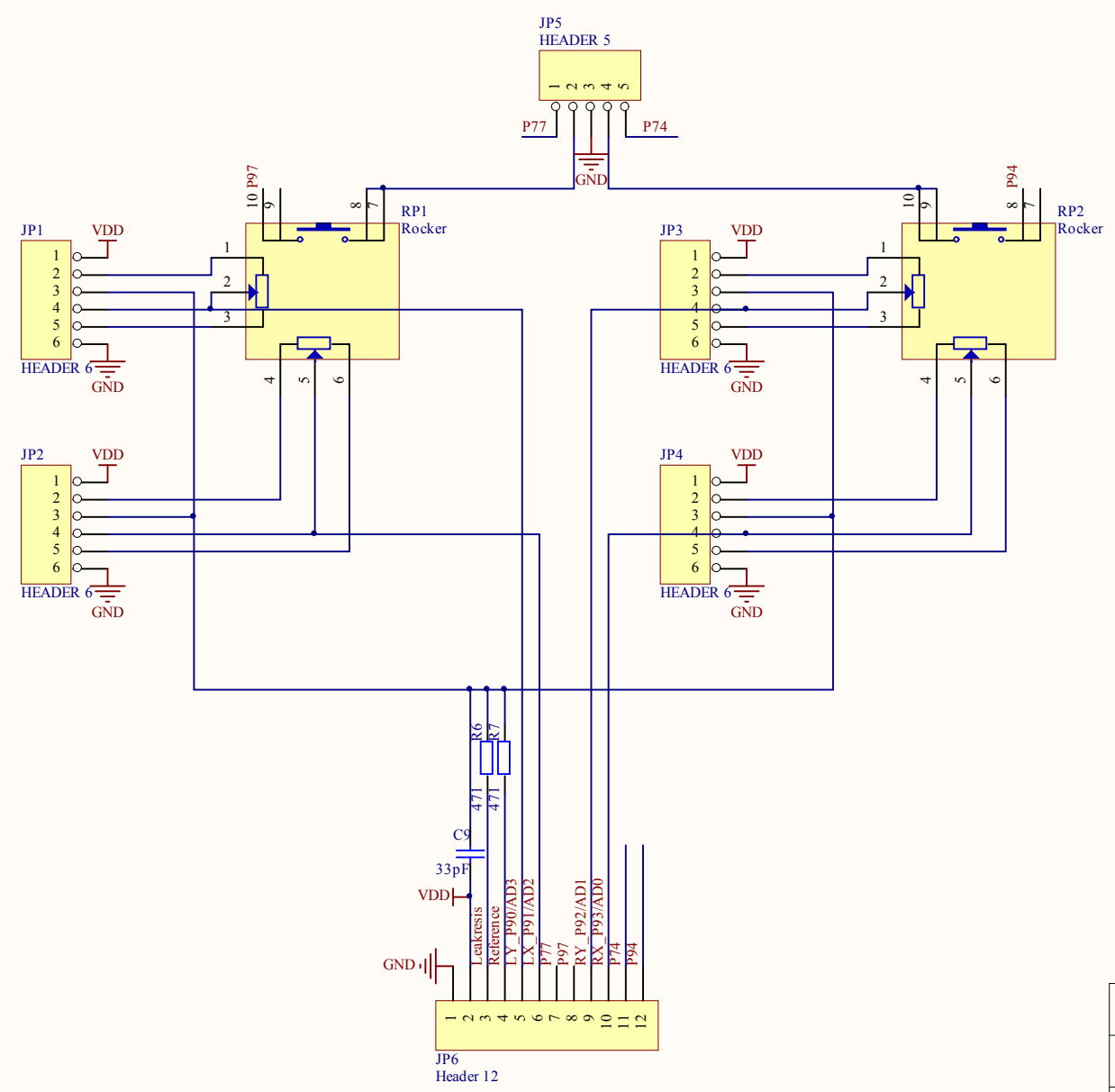
B

C

D

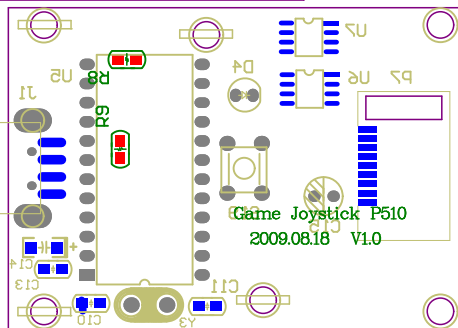
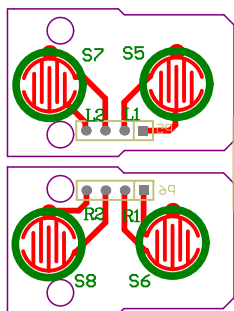
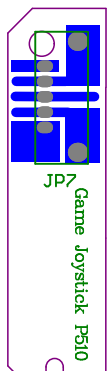
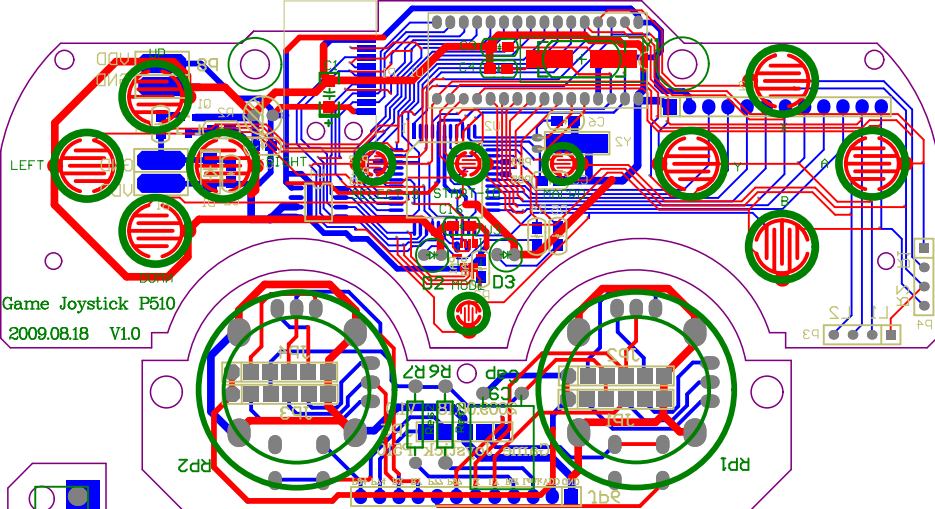


Title		
Size	Number	Revision
A4		
Date:	2009-11-4	Sheet of
File:	D:\EP78P520_EM198850\EM78P510	EM198850.SchDoc



- v1.1
- 1 RF
 - 2 G-Sensor INT
 - 3 MACRO/START
 - 4
 - 5
 - 6
 - 7
 - 8 15mil
 - 9 RF
 - 10 PCB 1.4mm
 - 11
 - 12 USB

Title		
Size	Number	Revision
A4		
Date:	2009-11-4	Sheet of
File:	D:\EP78P520_EMI98850\Game Joystick\Doc\Bsch Doc	



<Parameter Title not found>

Variant:	<u>None</u>
----------	-------------

Print Date: 40121 40121.42267

Footprint	Comment	LibRef	Designator	Description	Quantity
sip2	Motor	Motor	B1	Motor, General Kind	1
c1206-2	Cap Pol1	Cap Pol1	C1, C14	Polarized Capacitor (Radial)	2
c0805	Cap	Cap	C2, C3, C4, C5, C6, C7, C10, C11, C13, C16	Capacitor	10
RB5	Cap Pol1	Cap Pol1	C8, C15	Polarized Capacitor (Radial)	2
CAPL	Cap	Cap	C9	Capacitor	1
d1407	4148	Diode	D1	Default Diode	1
led-3	LED1	LED0	D2	Typical INFRARED GaAs LED	1
led-3	LED2	LED0	D3	Typical INFRARED GaAs LED	1
led-3	LED	LED0	D4	Typical INFRARED GaAs LED	1
USBS-D	353576-1	353576-1	J1	USB 1.1, Right Angle, SMT, A Type, Receptacle, 4 Position, White	1
SIP6	HEADER 6	HEADER 6	JP1, JP2, JP3, JP4		4
SIP5	HEADER 5	HEADER 5	JP5		1
SIP12	Header 12	Header 12	JP6, P2	Header, 12-Pin	2
CON5	HEADER 7	HEADER 7	JP7		1
rhm	Header 9H	Header 9H	P1, P7	Header, 9-Pin, Right Angle	2
SIP4	L1L2	Header 4	P3, P5	Header, 4-Pin	2
SIP4	R1R2	Header 4	P4, P6	Header, 4-Pin	2
SIP2	POWER	Header 2	P8	Header, 2-Pin	1
sot-23	8050	NPN	Q1	NPN Bipolar Transistor	1
r0805	Res2	Res2	R1, R2, R3, R4, R5, R8, R9	Resistor	7
AXIAL0.4	Res2	Res2	R6, R7	Resistor	2
Rocker	Rocker	Rocker	RP1, RP2	joystick rocker	2
KeyPad1	Y	SW-PB	S1	Switch	1
KeyPad1	X	SW-PB	S2	Switch	1
KeyPad1	A	SW-PB	S3	Switch	1
KeyPad1	B	SW-PB	S4	Switch	1
KeyPad1	L1-5	SW-PB	S5	Switch	1
KeyPad1	R1-6	SW-PB	S6	Switch	1
KeyPad1	L2-7	SW-PB	S7	Switch	1
KeyPad1	R2-8	SW-PB	S8	Switch	1
KeyPad2	SELECT-9	SW-PB	S9	Switch	1
KeyPad2	START-10	SW-PB	S10	Switch	1
KeyPad2	MACRO	SW-PB	S11	Switch	1
KeyPad2	MODE	SW-PB	S12	Switch	1
KeyPad1	LSW1	SW-PB	S13	Switch	1
KeyPad1	RSW2	SW-PB	S14	Switch	1
KeyPad1	UP	SW-PB	S15	Switch	1
KeyPad1	RIGHT	SW-PB	S16	Switch	1
KeyPad1	DOWN	SW-PB	S17	Switch	1
KeyPad1	LEFT	SW-PB	S18	Switch	1
SW-PB	RES	SW-PB	S19	Switch	1
	EM78P510	EM78P510-32, EM78P510-44	U1, U2		2
lcc12	BA020	BA020	U3		1
sop8	93C46	93C46	U4, U7		2
DIP24	EM78M611	EM78M611-24	U5		1
sop8	24C02	24C02	U6		1
XTAL1	4M	XTAL	Y1	Crystal Oscillator	1
XTAL2	32768	XTAL	Y2	Crystal Oscillator	1
CRY	6M	XTAL	Y3	Crystal Oscillator	1

Notes
