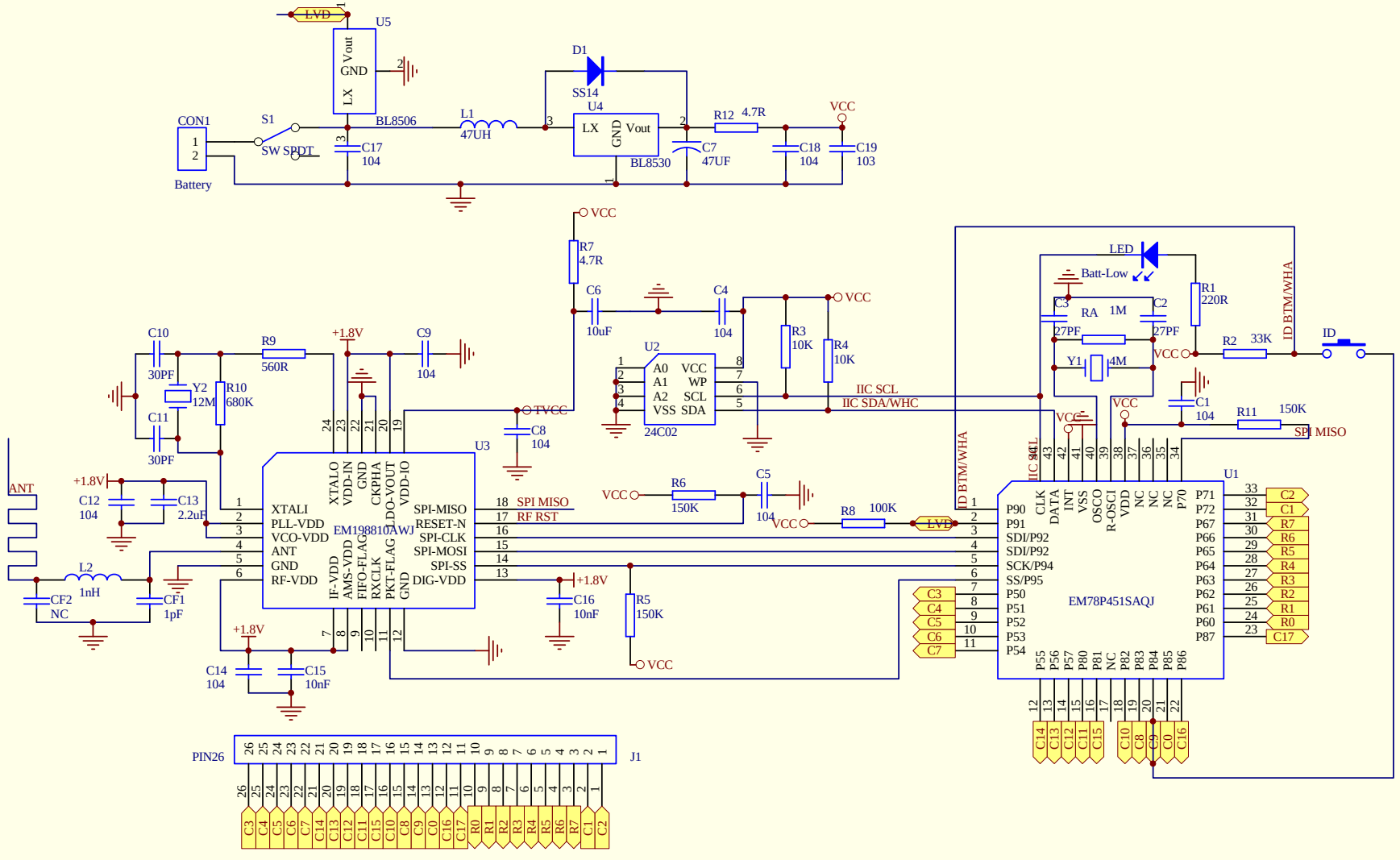
LVD
U5
Vout
GND
LX
BL8506
D1
SS14
U4
LX
GND
Vout
BL8530
L1
47UH
R12 4.7R
VCC
CON1
S1
SW SPDT
Battery
C17
104
C7
47UF
C18
104
C19
103
R7
4.7R
C6
10uF
C4
104
U2
A0
A1
A2
VSS
VCC
WP
SCL
SDA
24C02
R3
10K
R4
10K
IIC SCL
IIC SDA/WHC
C10
30PF
Y2
12M
C11
30PF
R10
680K
R9
560R
+1.8V
C9
104
TVCC
C8
104
U3
XTALI
PLL-VDD
VCO-VDD
ANT
GND
RF-VDD
XTALO
VDD-IN
GND
CKPHA
LDO-VOUT
VDD-IO
SPI-MISO
RESET-N
SPI-CLK
SPI-MOSI
SPI-SS
DIG-VDD
IF-VDD
AMS-VDD
FIFO-FLAG
RXCLK
PKT-FLAG
GND
EM198810AWJ
18 SPI MISO
17 RF RST
ANT
C12
104
C13
2.2uF
L2
1nH
CF2
NC
CF1
1pF
C14
104
C15
10nF
C16
10nF
R6
150K
C5
104
R8
100K
R5
150K
LED
Batt-Low
C3
27PF
RA
1M
C2
27PF
Y1
4M
R1
220R
R2
33K
ID BTM/WHA
ID
C1
104
R11
150K
SPI MISO
IIC SCL
IIC SDA/WHC
U1
P90
P91
SDI/P92
SDI/P92
SCK/P94
SS/P95
P50
P51
P52
P53
P54
CLK
DATA
INT
VSS
OSCO
R-OSCI
VDD
NC
P70
P71
P72
P67
P66
P65
P64
P63
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Revision
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14-Jul-2010
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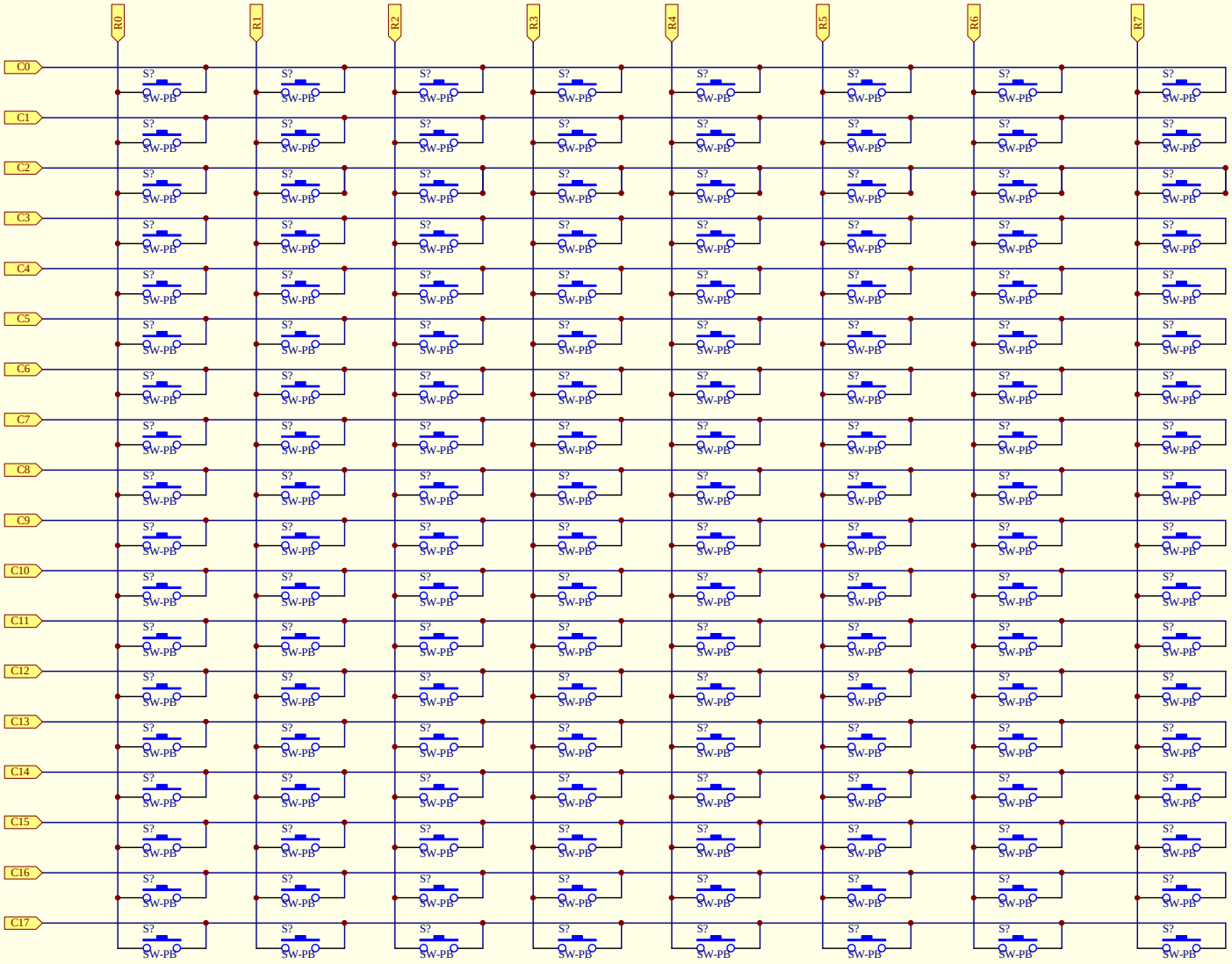
Drawn By:



注：

此矩阵按键功能和数量，可根据机种及要求删减键数及定义，具体定义按芯片矩阵图8*18

APPLICATION MATRIX

	R0,P60,27	R1,P61,28	R2,P62,29	R3,P63,30	R4,P64,31	R5,P65,32	R6,P66,33	R7,P67,34
C0 P85,24	PAUSE	POWER	€	SLEEP	CTRL-R	WAKE UP	CTRL-L	F5
C1 P90,5	Q	TAB	A	ESC	Z	N-CHG	` (~)	1 (!)
C2 P91,6	W	CAP	S	K45	X	CHG	F1	2 (@)
C3 P50,11	E	F3	D	F4	C	ROMA	F2	3 (#)
C4 P51,12	R	T	F	G	V	B	5 (%)	4 ($)
C5 P52,13	U	Y	J	H	M	N	6 (^)	7 (&)
C6 P53,14	I	[({)	K	F6	, (<)	K56	= ' (+)	8 (*)
C7 P54,15	O	F7	L	¥	. (>)	APP	F8	9 (' (')
C8 P83,22	P	] ({)	: (:)	' (")	K42	/ (?)	_ (-)	0 (') ')
C9 P84,23	SCROLL		Fn	ALT-L	M/Mode	ALT-R		PRINT
C10 P82,21	K14	BACK	\ (|)	F11	ENTER	F12	F9	F10
C11 P80,19	7 (K)	4 (K)	1 (K)	SPACE	NUM	↓	DEL	Power
C12 P57,18	8 (K)	5 (K)	2 (K)	0 (K)	/ (K)	→	INS	Sleep
C13 P56,17	9 (K)	6 (K)	3 (K)	. (K)	* (K)	- (K)	PAGE UP	PAGE DOWN
C14 P55,16	+ (K)	K107	ENTER (K)	↑	Play/Pause	←	HOME	END
C15 P81,20	Wake Up	SHIFT-L	SHIFT-R	Volume-	Volume+	NextTrack	PrevTrack	Media
C16 P86,25	Mail	WIN-L	WWWForwar	WWWStop	WWWBack	WWWRefresh	Mute	WWWSearc
C17 P87,26	K150 (KC-L)	WWWFavorit	WIN-R	MyComputer	Stop	Calculator	Web/Home	K151 (KC-R)

Title	薄膜开关原理图		
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Date:	15-Jul-2010	Sheet of	
File:	E:\XW专案文件夹\KB5114 0622\KB5114 0622.Ddb	Drawn By:	

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APPLICATION MATRIX

	R0,P60,27	R1,P61,28	R2,P62,29	R3,P63,30	R4,P64,31	R5,P65,32	R6,P66,33	R7,P67,34
C0 P85,24	PAUSE	POWER	€	SLEEP	CTRL-R	WAKE UP	CTRL-L	F5
C1 P90,5	Q	TAB	A	ESC	Z	N-CHG	` (~)	1 (!)
C2 P91,6	W	CAP	S	K45	X	CHG	F1	2 (@)
C3 P50,11	E	F3	D	F4	C	ROMA	F2	3 (#)
C4 P51,12	R	T	F	G	V	B	5 (%)	4 ($)
C5 P52,13	U	Y	J	H	M	N	6 (^)	7 (&)
C6 P53,14	I	] (})	K	F6	, (<)	K56	+' (=)	8 (*)
C7 P54,15	O	F7	L	¥	. (>)	APP	F8	9 ('(')
C8 P83,22	P	[({)	; (:)	' (")	K42	/ (?)	_ (-)	0 (')')
C9 P84,23	SCROLL		Fn	ALT-L	M/Mode	ALT-R		PRINT
C10 P82,21	K14	BACK	\ (|)	F11	ENTER	F12	F9	F10
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C14 P55,16	+ (K)	K107	ENTER (K)	↑	Play/Pause	←	HOME	END
C15 P81,20	Wake Up	SHIFT-L	SHIFT-R	Volume-	Volume+	NextTrack	PrevTrack	Media
C16 P86,25	Mail	WIN-L	WWWForwar	WWWStop	WWWBack	WWWRefresh	Mute	WWWSearc
C17 P87,26	K150 (KC-L)	WWWFavorit	WIN-R	MyComputer	Stop	Calculator	Web/Home	K151 (KC-R)