

# 天气预报温度 IC

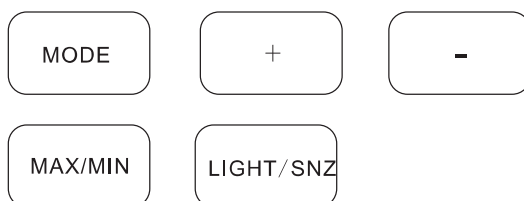
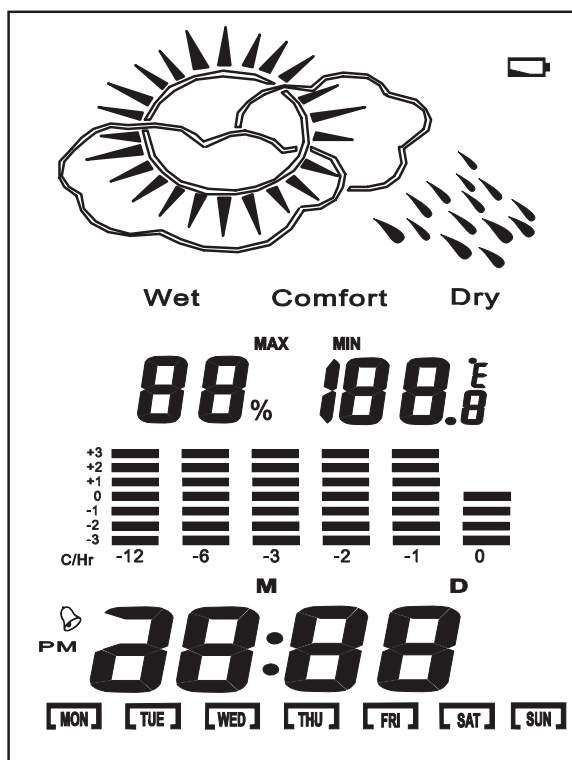
## 产 品 规 格 书

# 天氣預報時鐘

## 一) 功能特性

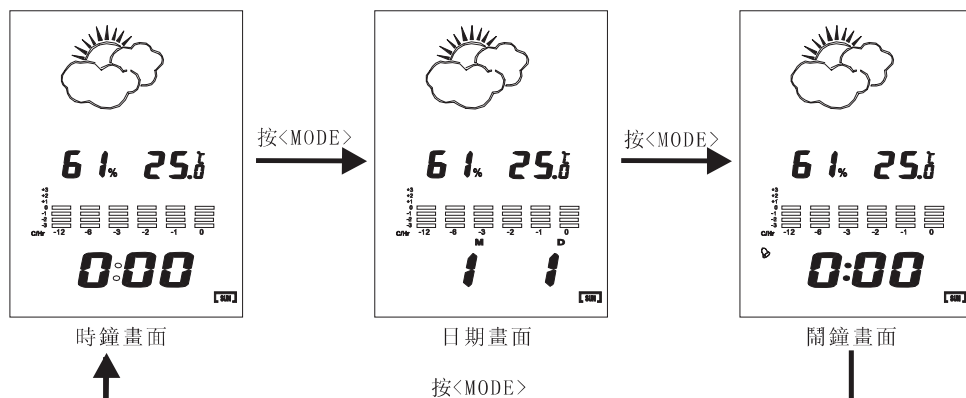
- 1) 工作電壓3V,超低電源功耗.
- 2) 12小時溫度變化趨勢圖.
- 3) 日曆範圍:2001~2099年(開機顯示2006年1月1日).
- 4) 2分鐘鬧鐘及8分鐘貪睡模式功能.
- 5) 約8秒背光燈功能.
- 6) 最高最低溫濕度紀錄功能.
- 7) 低電壓顯示.
- 8) C/F溫度顯示轉換.
- 9) 溫度範圍:-9.9~+60deg C. (14.2~+140 deg F)  
 溫度精確度:±1deg C.  
 溫度顯示精度:0.1deg C.
- 10) 濕度範圍:20%~99% RH.  
 濕度精確度:±5% RH.  
 濕度顯示精度:1% RH.

## 二) 液晶顯示圖案



# 天氣預報時鐘

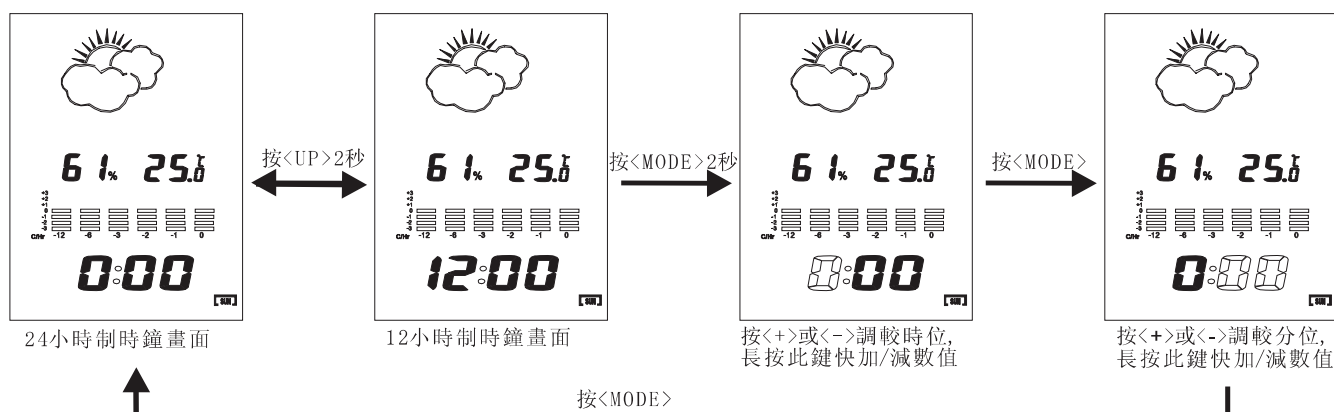
## 三) 流程圖



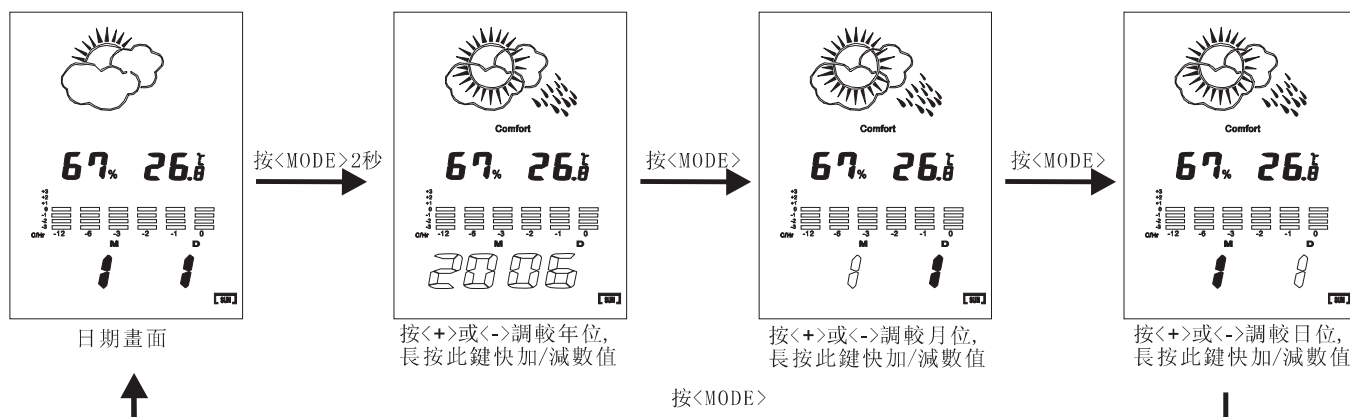
註：日期及鬧鐘模式不按鍵約8秒自動回到時鐘模式。

## 四) 操作說明

### 1) 設定時間



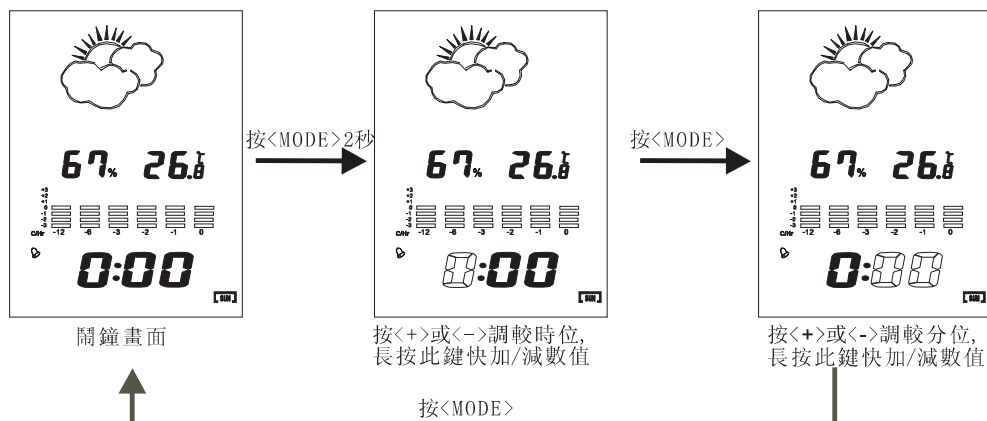
### 2) 設定日期



註：設定模式不按鍵約8秒儲存現有修改並退回到時鐘模式。

# 天氣預報時鐘

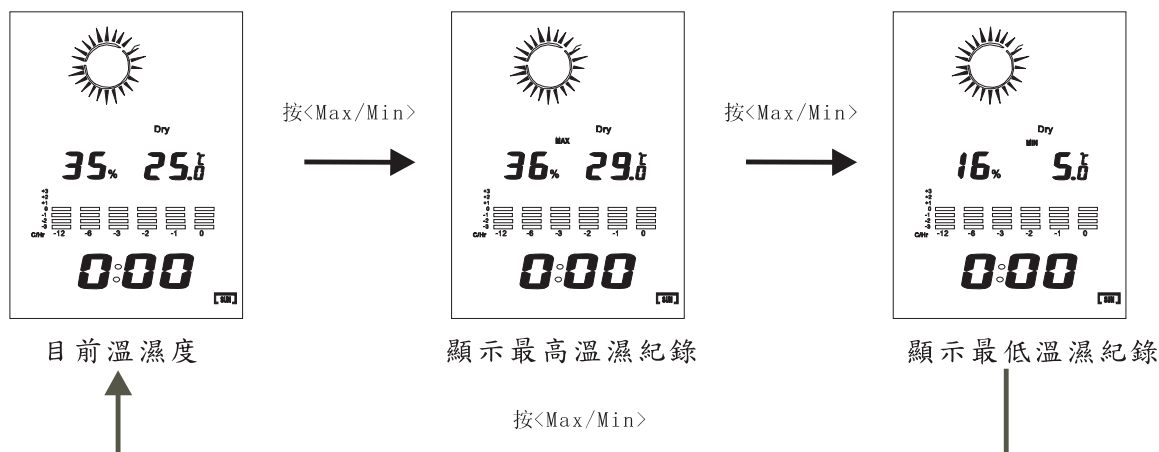
## 3) 設定鬧鐘



註:

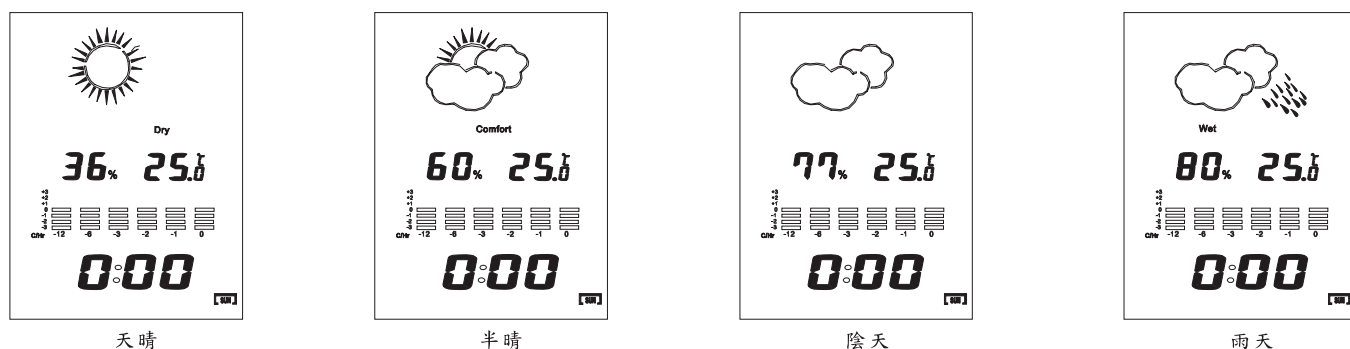
- 鬧鐘響鬧時按<LIGHT/SNOOZE>進入貪睡模式.
- 貪睡模式時按任何鍵(除<LIGHT/SNOOZE>鍵外)取消貪睡功能.

## 4) 溫濕度紀錄



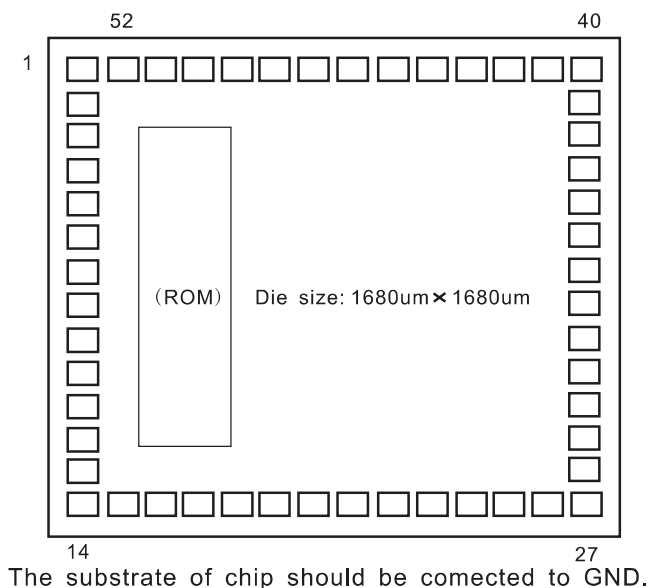
註:- 溫濕紀錄會於每天0:00自動清除.

## 5) 天氣預報

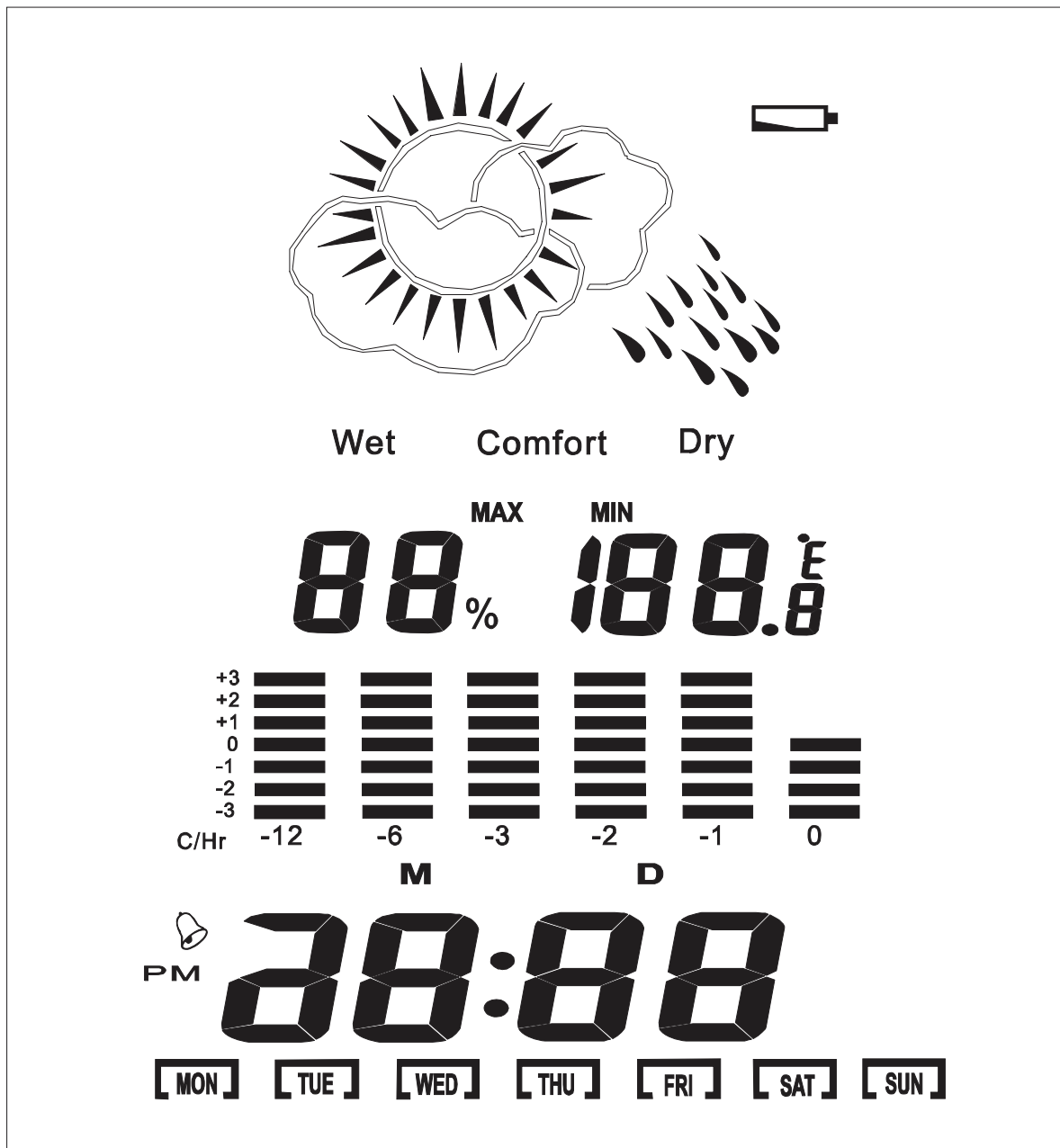


- 註:-
- 當濕度小於40%會顯示Dry圖示.
  - 當溫度在20-25 degC以及濕度同時在40%至70%時會顯示Comfort圖示.
  - 當濕度大於70%時會出現Wet圖示.

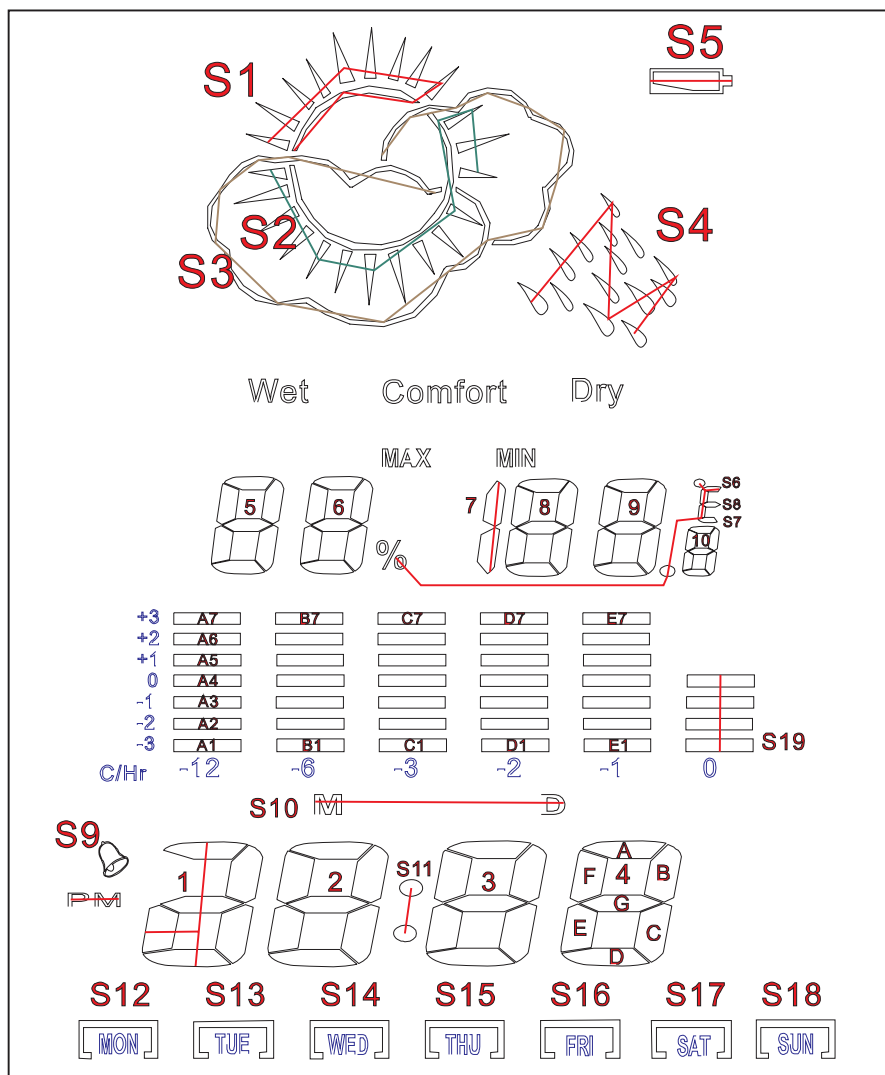
# 天氣預報時鐘



NO	NAME	X	Y	NO	NAME	X	Y
1	BAK	77.5	1602.5	27	SEG13	1602.5	77.5
2	XIN	77.5	1472.5	28	SEG14	1602.5	207.5
3	XOUT	77.5	1357.5	29	SEG15	1602.5	322.5
4	GND	77.5	1242.5	30	SEG16	1602.5	437.5
5	VDD1	77.5	1127.5	31	SEG17	1602.5	552.5
6	VDD2	77.5	1012.5	32	SEG18	1602.5	667.5
7	VDD3	77.5	897.5	33	SEG19	1602.5	782.5
8	CUP1	77.5	782.5	34	SEG20	1602.5	897.5
9	CUP2	77.5	667.5	35	SEG21	1602.5	1012.5
10	COM1	77.5	552.5	36	SEG22	1602.5	1127.5
11	COM2	77.5	437.5	37	SEG23	1602.5	1242.5
12	COM3	77.5	322.5	38	CX	1602.5	1357.5
13	COM4	77.5	207.5	39	RR	1602.5	1472.5
14	COM5	77.5	77.5	40	RT	1602.5	1602.5
15	SEG1	207.5	77.5	41	RH	1472.5	1602.5
16	SEG2	322.5	77.5	42	SEG24	1372.5	1602.5
17	SEG3	437.5	77.5	43	IOB2	1242.5	1602.5
18	SEG4	552.5	77.5	44	IOB3	1127.5	1602.5
19	SEG5	667.5	77.5	45	BZ	1012.5	1602.5
20	SEG6	782.5	77.5	46	IOC1	897.5	1602.5
21	SEG7	897.5	77.5	47	IOC2	782.5	1602.5
22	SEG8	1012.5	77.5	48	IOC3	667.5	1602.5
23	SEG9	1127.5	77.5	49	IOC4	552.5	1602.5
24	SEG10	1242.5	77.5	50	RESET	437.5	1602.5
25	SEG11	1357.5	77.5	51	INT	322.5	1602.5
26	SEG12	1472.5	77.5	52	N.C.	207.5	1602.5



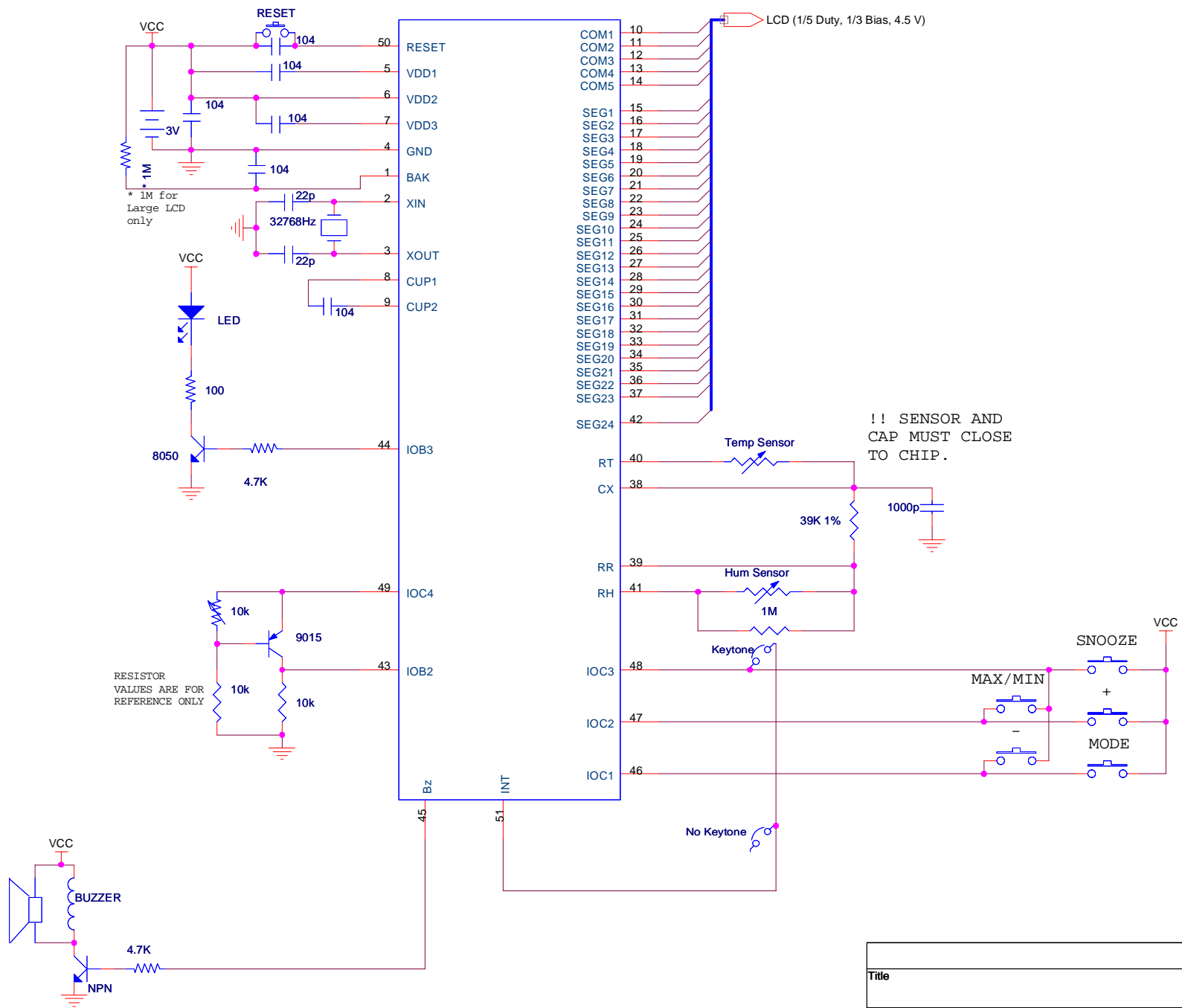
1/5 Duty, 1/3BIAS, Vlcd 4.5V



	SEG 1	SEG 2	SEG 3	SEG 4	SEG 5	SEG 6	SEG 7	SEG 8	SEG 9	SEG 10	SEG 11	SEG 12
COM1	A7	A6	A5	A4	A3	A2	A1	5E	5D	6E	6D	8E
COM2	B7	B6	B5	B4	B3	B2	B1	5G	5C	6G	6C	8G
COM3	C7	C6	C5	C4	C3	C2	C1	5F	5B	6F	6B	8F
COM4	D7	D6	D5	D4	D3	D2	D1	S19	5A	COMFORT	6A	7BC
COM5	E7	E6	E5	E4	E3	E2	E1	S6	WET	DRY	MAX	MIN
	SEG 13	SEG 14	SEG 15	SEG 16	SEG 17	SEG 18	SEG 19	SEG 20	SEG 21	SEG 22	SEG 23	SEG 24
COM1	8D	9E	9D	10E	10D	S12	S13	S14	S15	S16	S17	S18
COM2	8C	9G	9C	10G	10C	PM	2E	2D	3E	3D	4E	4D
COM3	8B	9F	9B	10F	10B	1C	2G	2C	3G	3C	4G	4C
COM4	8A	S4	9A	S7	10A	1AGDE	2F	2B	3F	3B	4F	4B
COM5	S5	S3	S2	S8	S1	1B	S9	2A	S11	3A	S10	4A

## Remark:

藍色部分可作絲印或與S6點共作一點



Title		
Size	Document Number	Rev
0182	E-MAIL:szss20@163.com	1.0