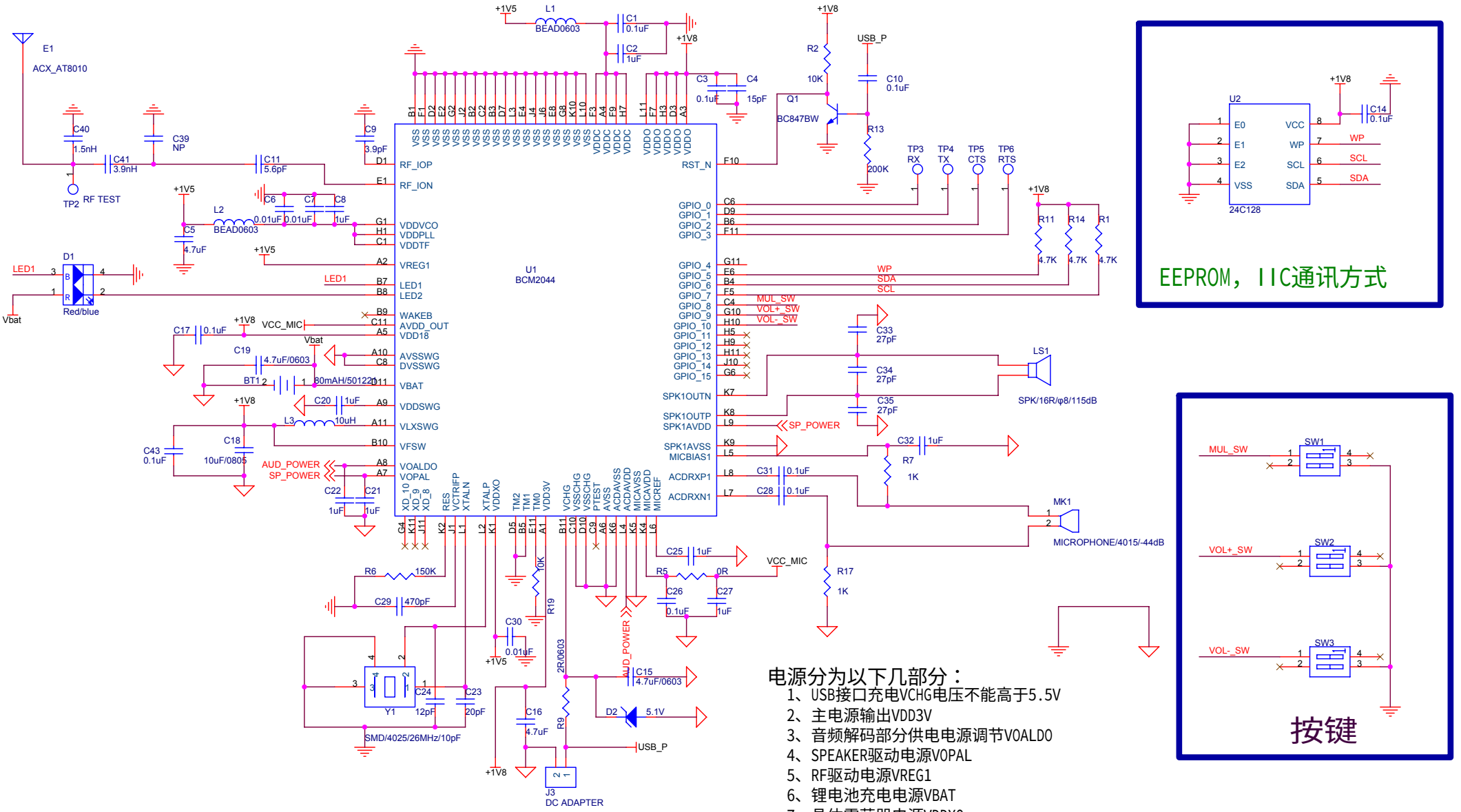
U1
BCM2044
U2
24C128
EEPROM，IIC通讯方式
按键
SW1
SW2
SW3
MUL_SW
VOL+_SW
VOL-_SW
LS1
SPK/16R/φ8/115dB
MK1
MICROPHONE/4015/-44dB
J3
DC ADAPTER
Y1
SMD/4025/26MHz/10pF
BT1
30mAH/501220
Red/blue
RF TEST
ACX_AT8010
BC847BW
BEAD0603
TP2
TP3
TP4
TP5
TP6
RX
TX
CTS
RTS
WP
SDA
SCL
SP_POWER
AUD_POWER
VCC_MIC
USB_P
Vbat
+1V5
+1V8
电源分为以下几部分：
1、USB接口充电VCHG电压不能高于5.5V
2、主电源输出VDD3V
3、音频解码部分供电电源调节VOALDO
4、SPEAKER驱动电源VOPAL
5、RF驱动电源VREG1
6、锂电池充电电源VBAT
7、晶体震荡器电源VDDXO
8、MIC偏置电路AVDD——OUT
Title
BH13_Ver3.1_SCH_Broadcom
Size
B
Document Number
<Doc>
Rev
Ver3.0
Date:
Tuesday, November 20, 2007
Sheet
1
of
1