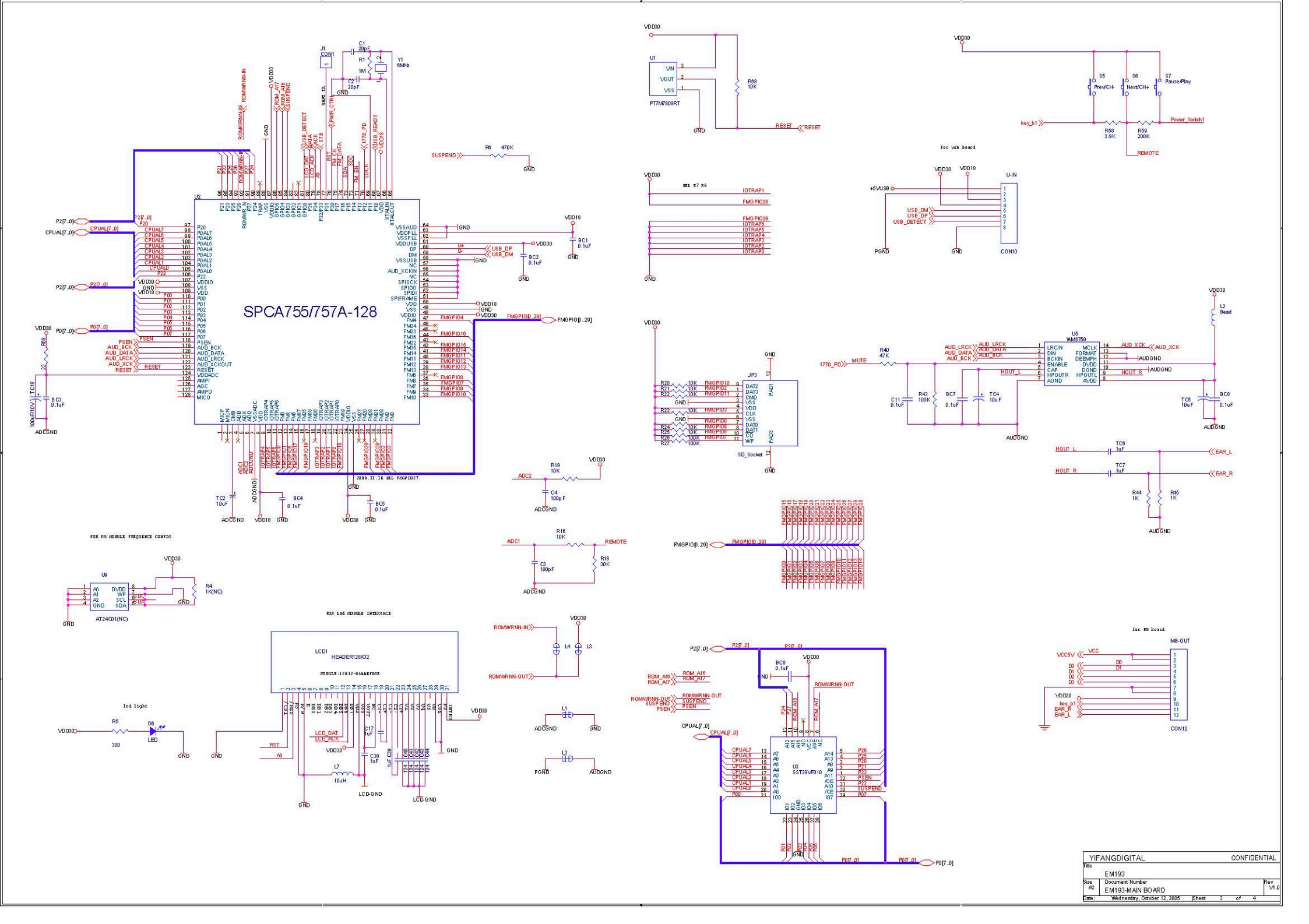

SPCA755/757A-128
U2
U1
PT7M7809RT
VIN
VOUT
VSS
R68
10K
RESET
S5
Prev/CH-
S6
Next/CH+
S7
Pause/Play
key_b1
R58
3.9K
R59
200K
Power_Switch1
REMOTE
for usb board
U-IN
CON10
+5VUSB
USB_DM
USB_DP
USB_DETECT
PGND
GND
VDD30
VDD18
IOTRAP1
FMGPIO28
FMGPIO29
IOTRAP6
IOTRAP5
IOTRAP4
IOTRAP3
IOTRAP2
IOTRAP0
SUSPEND
R6
470K
XTALIN
XTALOUT
USB_DP
USB_DM
BC1
0.1uF
BC2
0.1uF
P2[7..0]
CPUAL[7..0]
P0[7..0]
PSEN
AUD_BCK
AUD_DATA
AUD_LRCK
AUD_XCKOUT
RESET
VDDADC
AMP1
AGC
AMP0
MICO
R69
22
TC16
100uF(10V)
BC3
0.1uF
ADCGND
TC2
10uF
BC4
0.1uF
BC5
0.1uF
FMGPIO[0..29]
2004.11.16 DEL FMGPIO27
R19
10K
ADC2
C4
100pF
R18
30K
R16
10K
ADC1
C3
100pF
REMOTE
FOR FM MODULE FREQUENCE CONFIG
U9
AT24C01(NC)
R4
1K(NC)
FOR Lcd MODULE INTERFACE
LCD1
HEADER128X32
led light
R5
300
D6
LED
LCD_DAT
LCD_ACK
RST
A0
C17
1uF
C38
1uF
L7
10uH
LCD-GND
ROMWRNN-IN
ROMWRNN-OUT
L4
L3
L1
L3
JP3
SD_Socket
DAT2
DAT3
CMD
VSS
VDD
CLK
VSS
DAT0
DAT1
CD
WP
PAD1
PAD2
PAD3
1770_PD
MUTE
R40
47K
U5
WM8759
LRCIN
DIN
BCKIN
ENABLE
CAP
HPOUTR
AGND
MCLK
FORMAT
DEEMPH
DVDD
DGND
HPOUTL
AVDD
HOUT_L
HOUT_R
AUDGND
C11
0.1uF
R43
100K
BC7
0.1uF
TC4
10uF
TC5
10uF
BC8
0.1uF
L2
Bead
TC6
1uF
TC7
1uF
EAR_L
EAR_R
R44
1K
R45
1K
for FM board
MB-OUT
CON12
VCC5V
VCC
key_b1
EAR_R
EAR_L
U3
SST39VF010
ROM_A16
ROM_A17
ROMWRNN-OUT
SUSPEND
PSEN
P07
P07_01
YIFANGDIGITAL
CONFIDENTIAL
EM193
Document Number
EM193-MAIN BOARD
Rev
V1.0
Wednesday, October 12, 2005
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