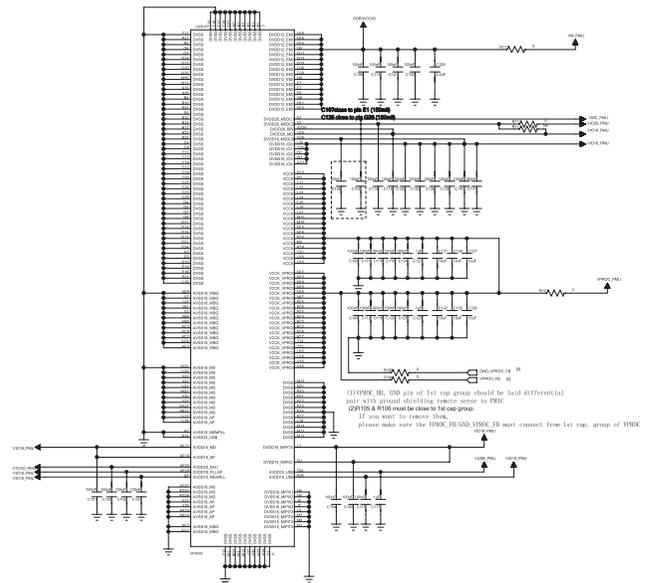


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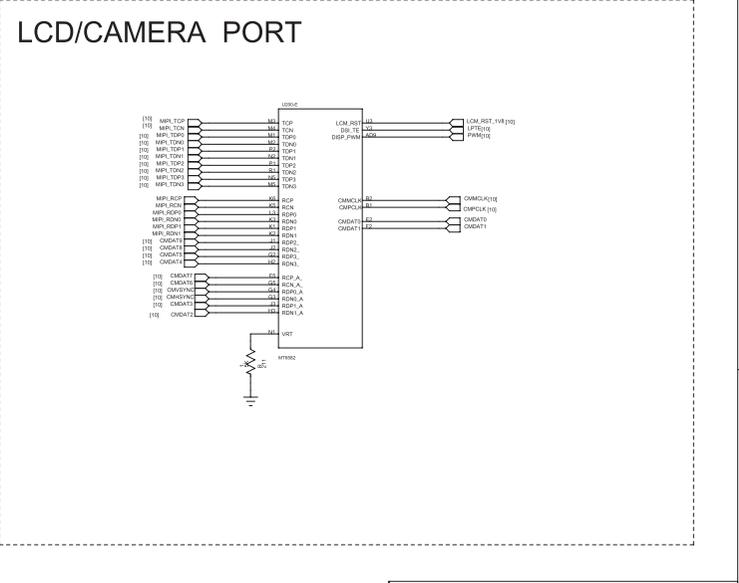
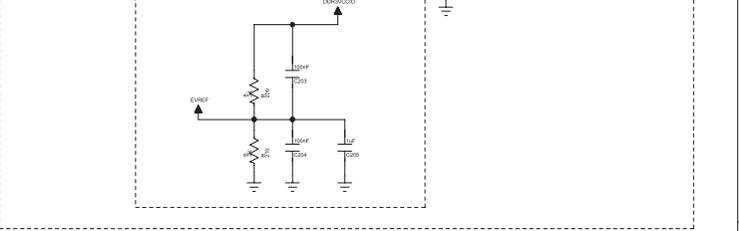
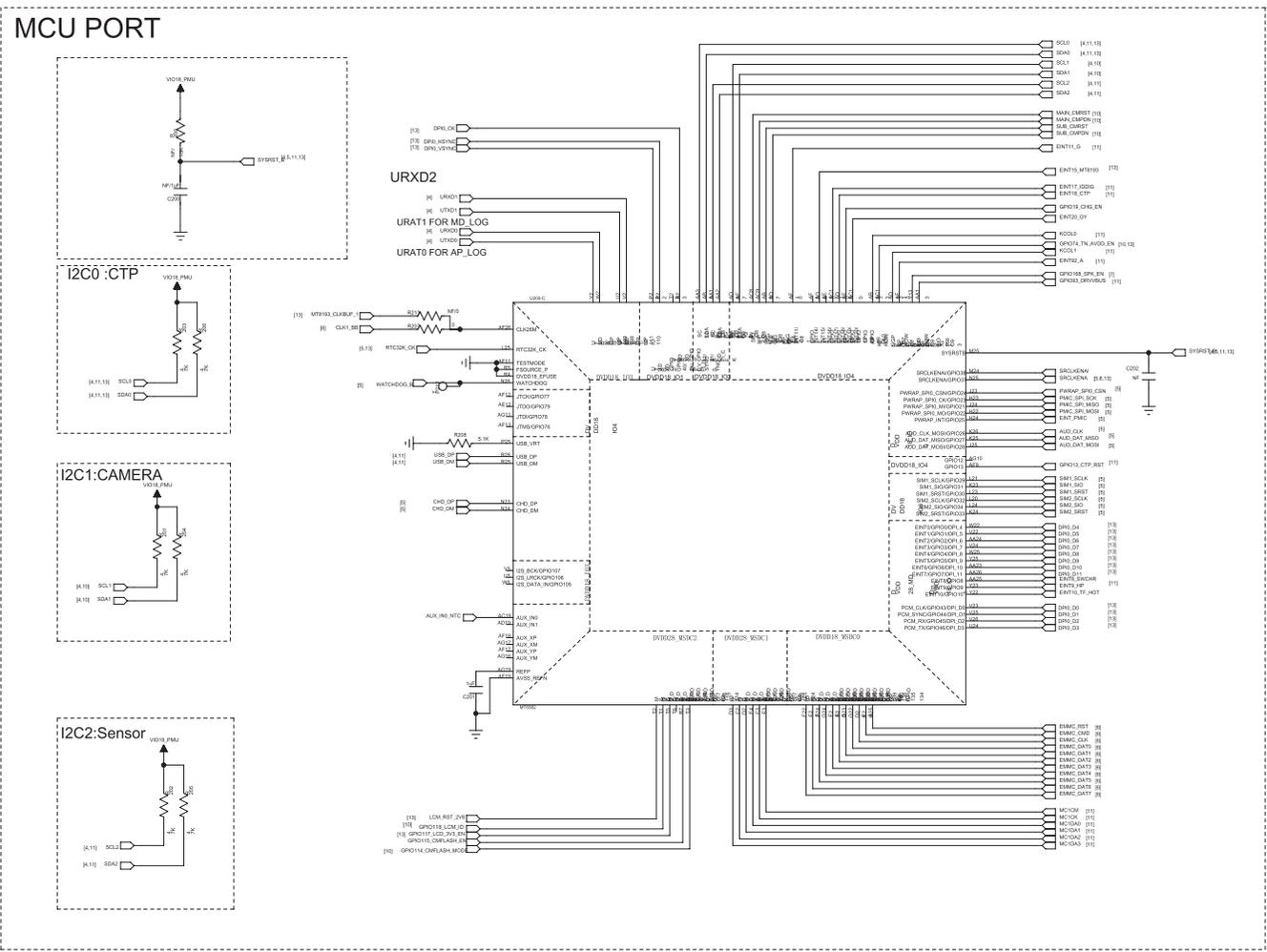
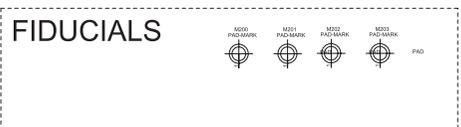
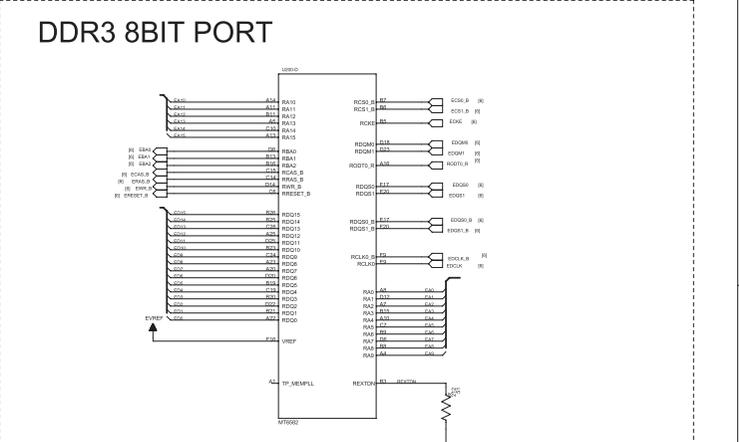
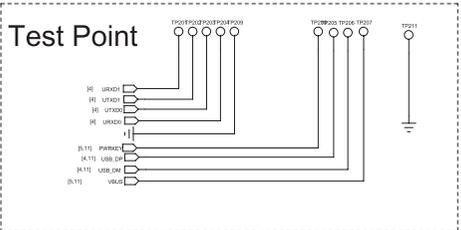
D
C
B
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REVISIONS			
REV.	DESCRIPTION	APPROVED	DATE



Company		ZTE Corporation			
Title		ZTE K70 Schematic			
Author	Design	Code	Ver.	Drawn/By	Rev.
GuifanGfd	2013-12-7			A1	01_MT8382_POWER 1.0
Checked	Design				
Reviewed	Drawn				
Released	Drawn	Issue: MTE802		Sheet No: 13	

REVISION RECORD			
LTR	ECO NO.	APPROVED	DATE

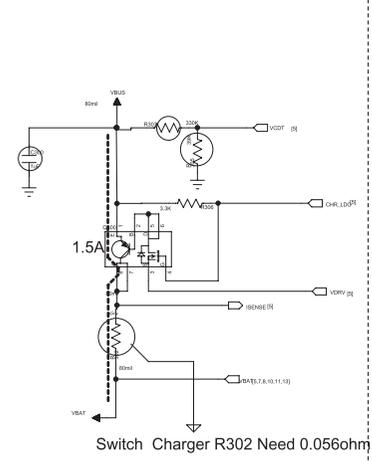


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CHECKED:	DATE:	CODE:	SIZE:
QUALITY CONTROL:	DATE:	DRAWING NO: A1 02_MT8382_BASEBAND 1.0	
RELEASED:	DATE:	SCALE: MT8382	SHEET 4of 13

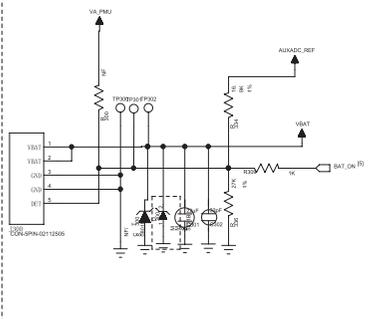
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TITLE: ZTE K70 Schematic	

REVISION RECORD			
LTR	ECO NO	APPROVED	DATE

Charger



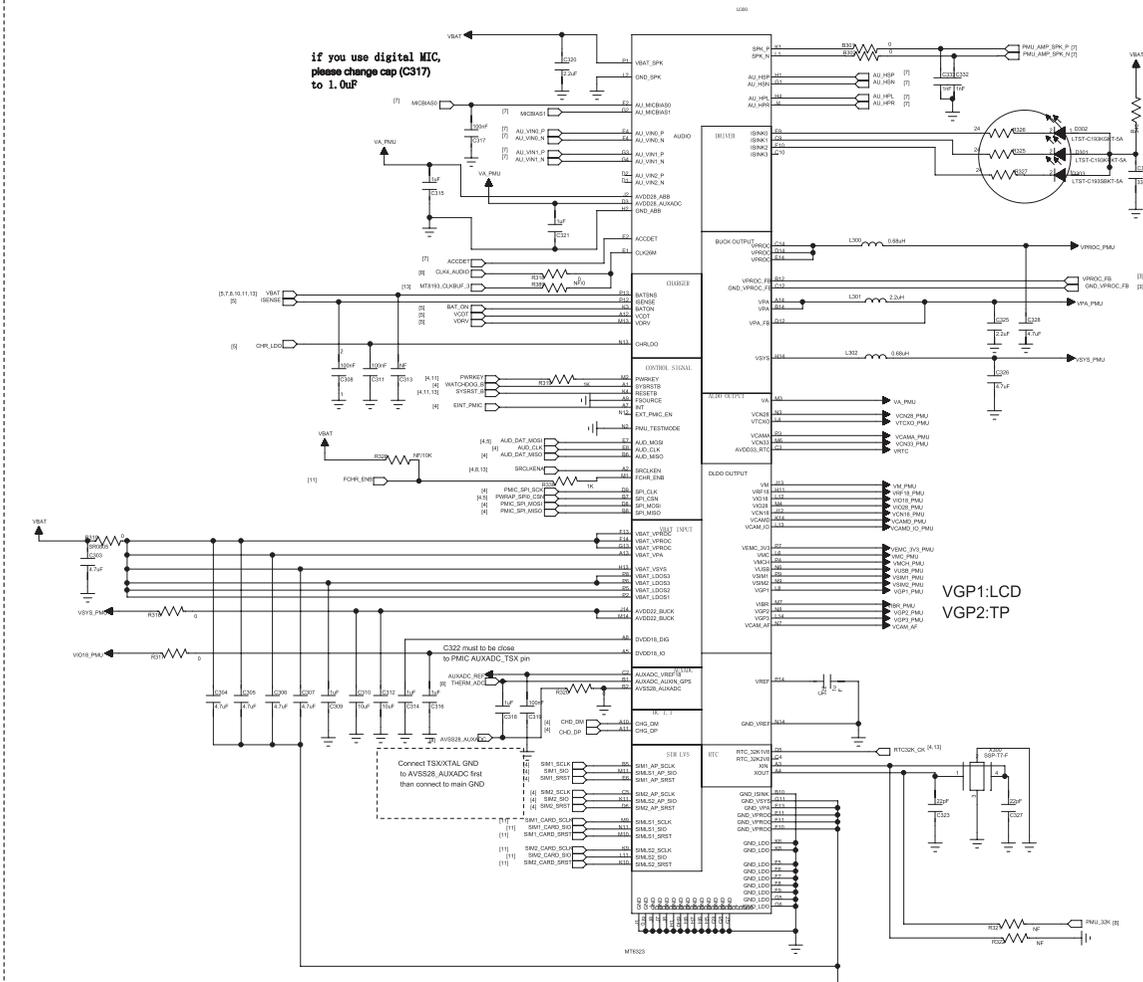
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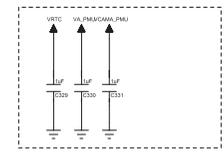
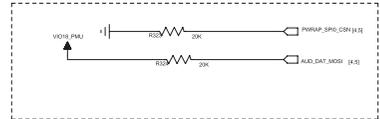
Thermal protection option 1: battery with NTC
 (1) If battery NTC is 20kOhm: R334=45.9K (+/-1%), R336=27K (+/-1%)
 (2) If battery NTC is 47kOhm: R334=61.9K (+/-1%), R336=100K (+/-1%)

Thermal protection option 2: battery without NTC
 (1) Detec: R334, R336
 (2) Use R301, NTC300 for thermal protection (NTC301 close to battery connector)

PMU-6323



Symbol	LPDDR2/1.2V	PCDDR3L/1.35V	PCDDR3/1.5V	LPDDR1/1.8V	Default
SPL_CS_N	H	L (20K)	H	L (20K)	PU
AUD_MOSI	L	H (20K)	H (20K)	L	PD



COMPANY: ZTE Corporation
 TITLE: ZTE K70 Schematic

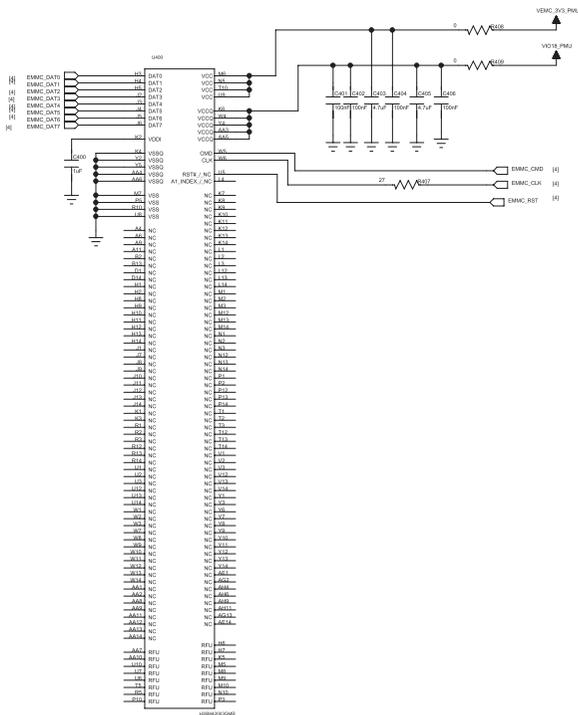
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SCALE: MT6382
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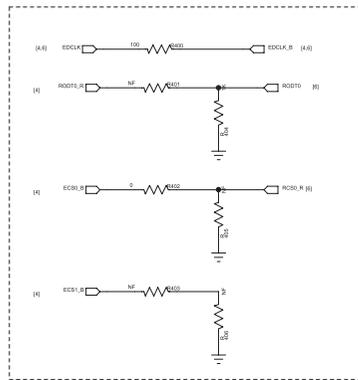
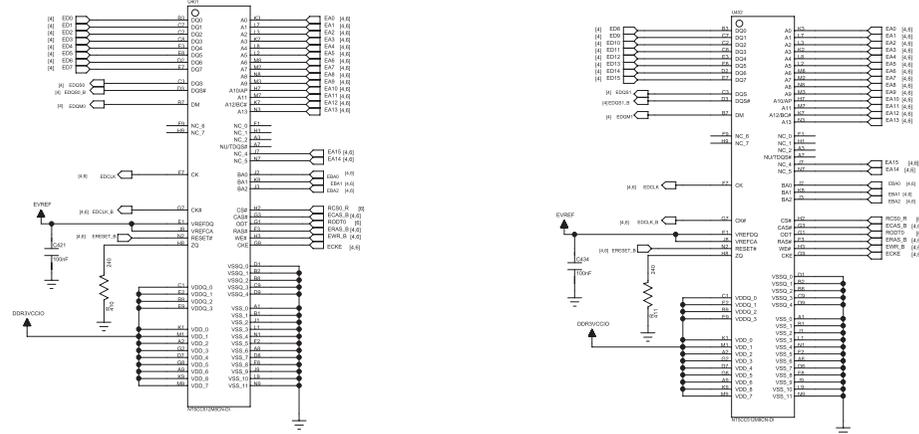
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REVISION RECORD			
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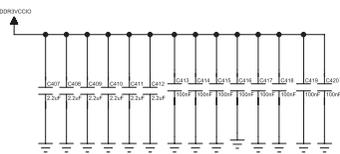
EMMC



DDR3 8 BIT



DDR3 Power



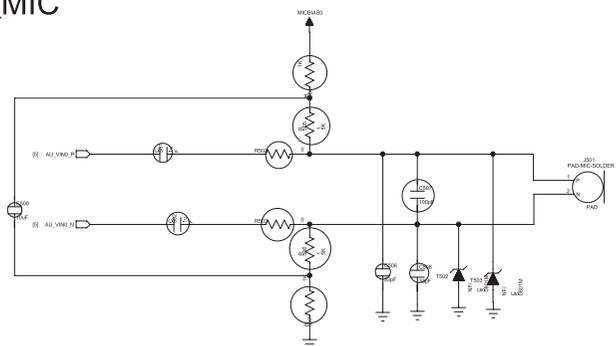
DDR3 Power



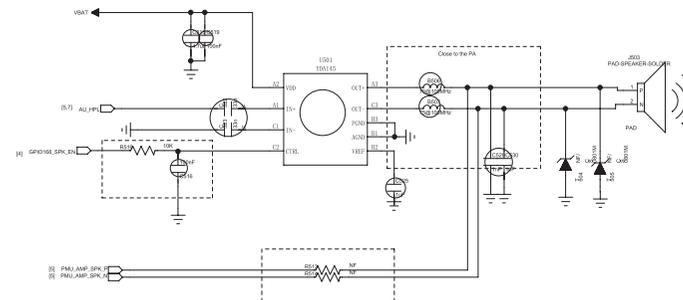
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DRAWN: GuHuaGui	DATED: 2013-12-7	CODE:	SIZE: A1
CHECKED:	DATED:	SCALE: MT9382	DRAWING NO:
QUALITY CONTROL:	DATED:	SHEET: 6 13	
RELEASED:	DATED:	REV: 1.0	

REVISION RECORD			
LTR	ECO NO	APPROVED	DATE

MAIN_MIC



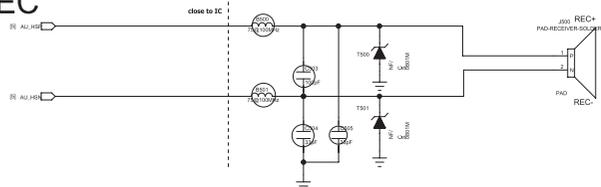
AUDIO_PA



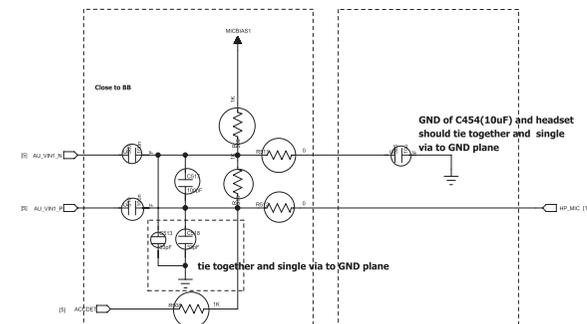
HEAD_MP3



REC



HEAD_MIC



COMPANY: ZTE Corporation		TITLE: ZTE K70 Schematic	
DRAWN: GuiHuaGui	DATED: 2013-12-7	CODE:	SIZE: A1
CHECKED:	DATED:	DRAWING NO: 05_AUDIO	REV: 1.0
QUALITY CONTROL:	DATED:	SCALE: MT9382	SHEET 7 of 13