

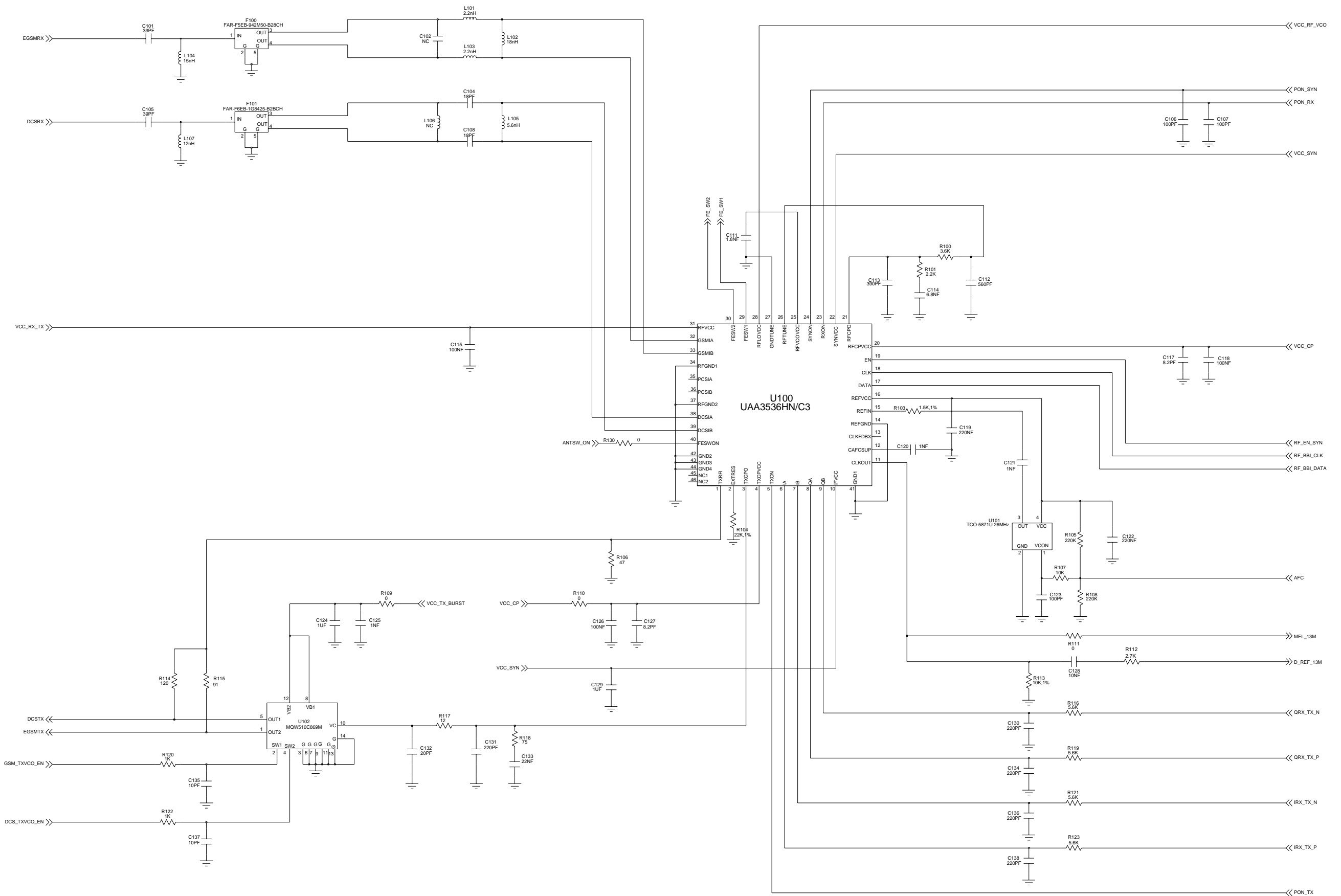
GAIA (REV 1.3)

2004. 11.15

00. TITLE	REFERENCE
01. RF RX	100
02. RF TX	200
03. OM6357-7	300
04. MEMORY	400
05. POWER MANAGEMENT	500
06. IF CON. & CHARGER	600
07. AUDIO	700
08. KEY MARTIX & LCD CON.	800
09. TSC2003	900

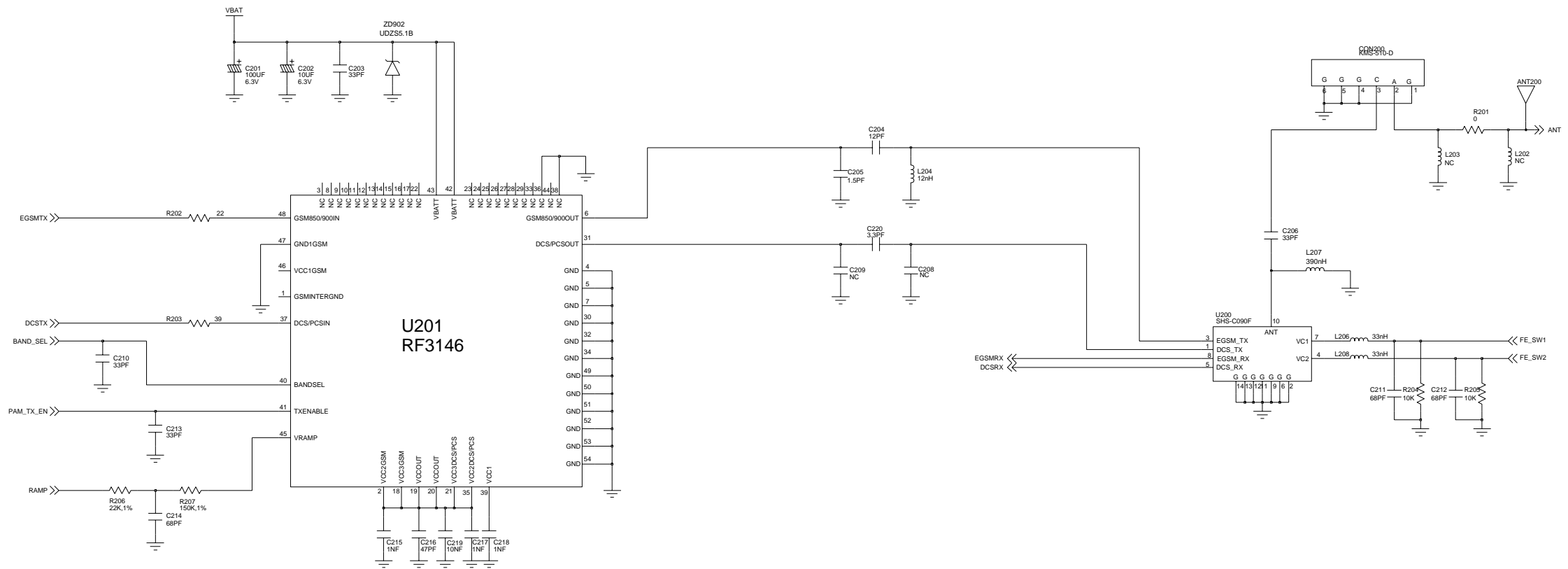
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Drawn by:					
R&D CHK:				TITLE:	Size: A2
DOC CTRL CHK:				SGH-D488_REV1.3	
MFG ENGR CHK:	REV: 1.3	Drawing Number:	Sheet 0 OF 9		

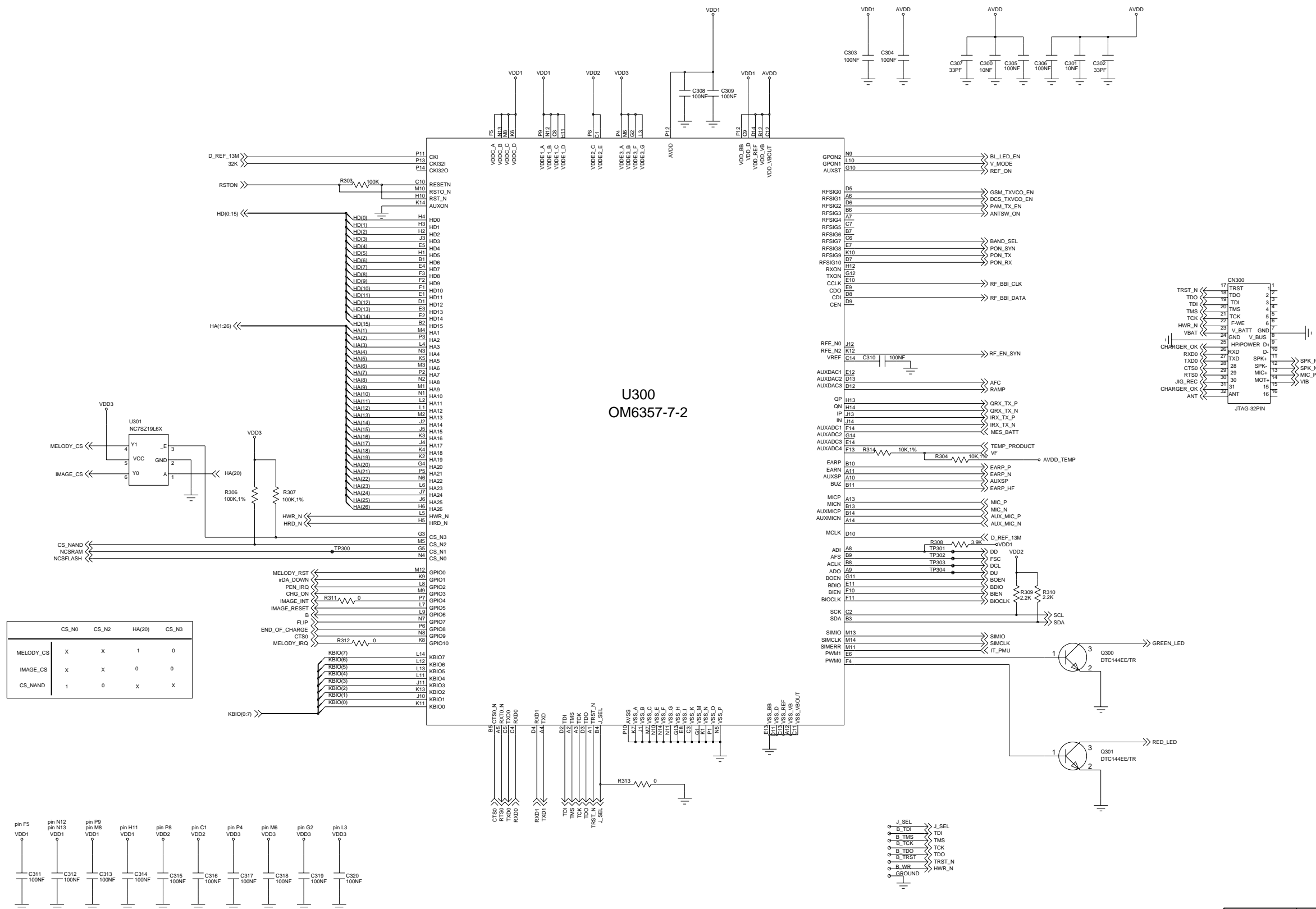
SAMSUNG CONFIDENTIAL



Engineer:	<div style="text-align: center;"> <h1>SAMSUNG</h1> <h2>SGH-D488 RX</h2> </div> <div style="text-align: right;"> Size: A2 12 1/8 A </div>		
Drawn by:			
R&D CHK:			
DOC CTRL CHK:			
MFG ENGR CHK:	TITLE:		
QA CHK:	REV: 1.3	Drawing Number:	Sheet 1 OF 9

Changed by:	Date Changed: 2004.11.15	Time Changed:	QA CHK:	REV: 1.3	Drawing Number:	Sheet 1 OF 9
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Engineer:	SAMSUNG			
Drawn by:				
R&D CHK:				
DOC CTRL CHK:				
MFG ENGR CHK:	TITLE:	SGH-D488 MODEM		Size: A2 12 1/8 A
QA CHK:	REV: 1.3	Drawing Number:	Sheet 3 OF 9	



C



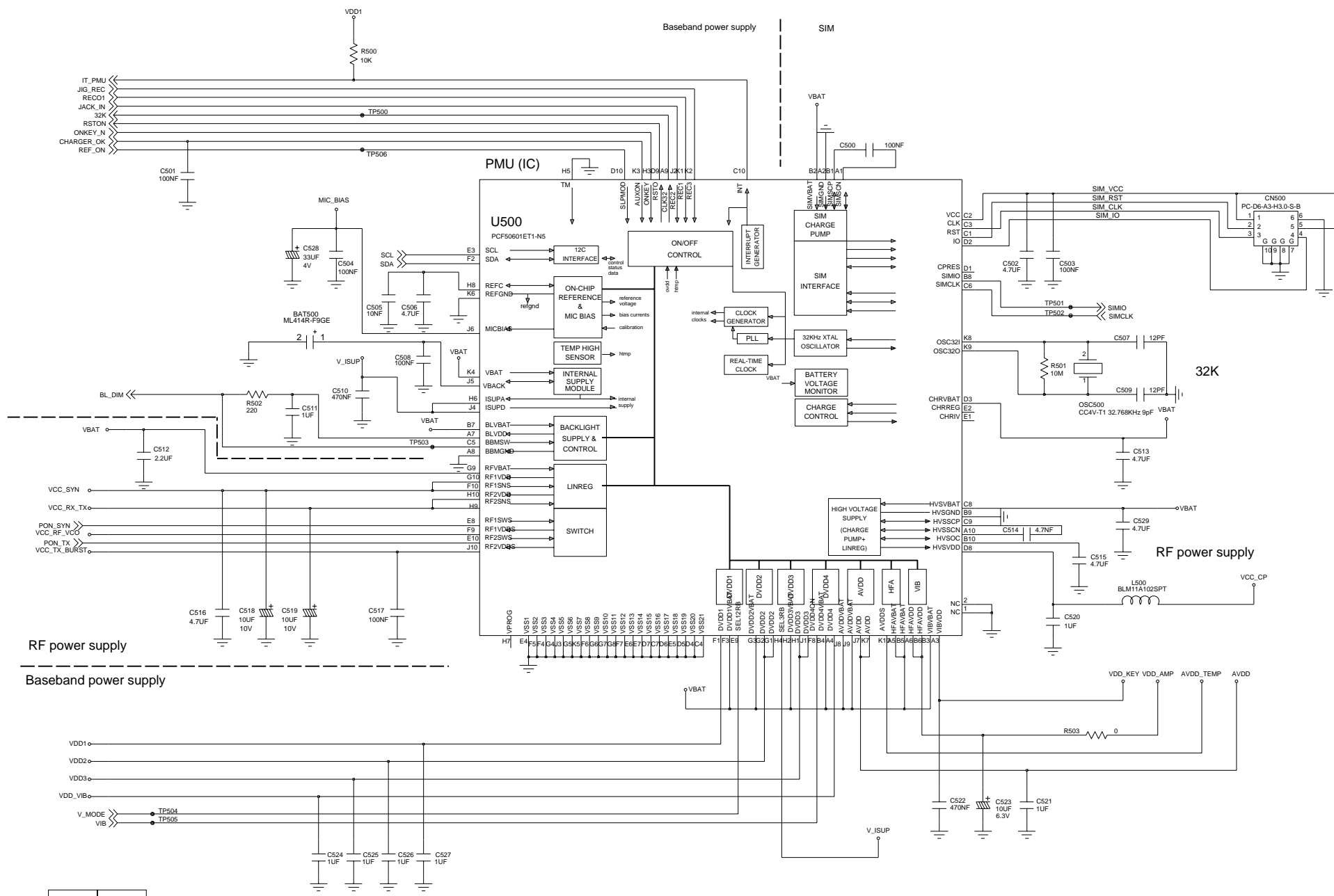
E



G

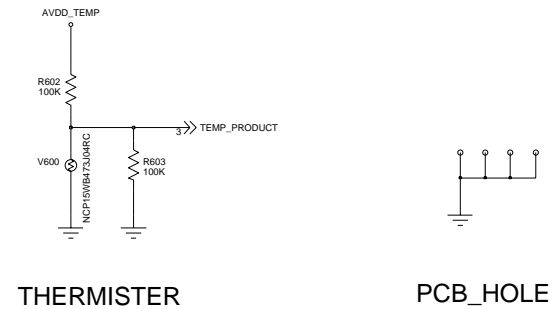
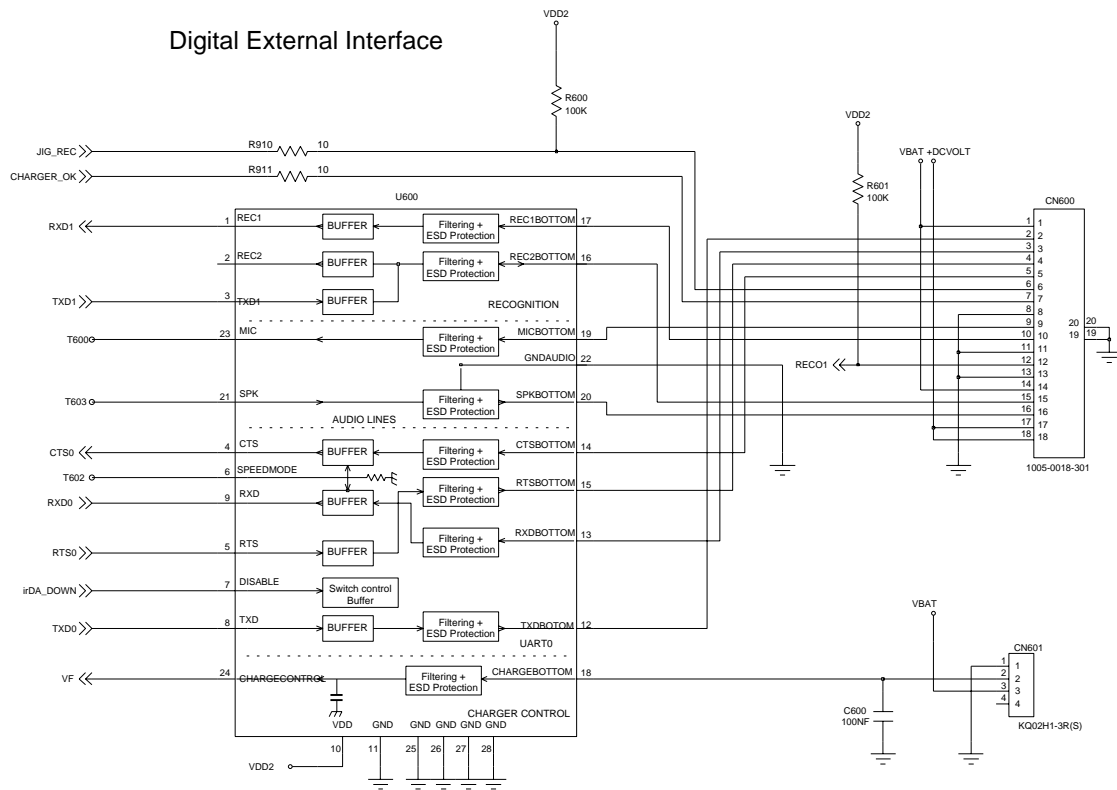


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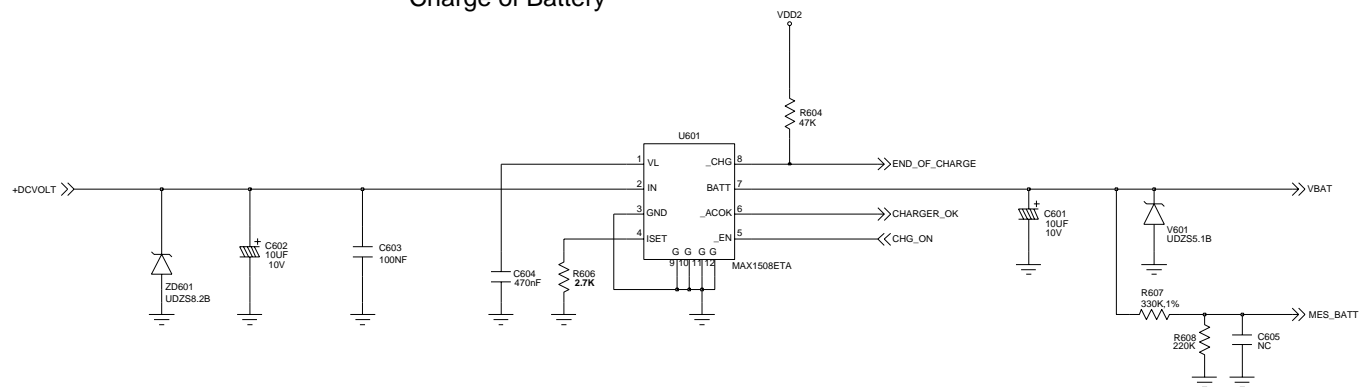


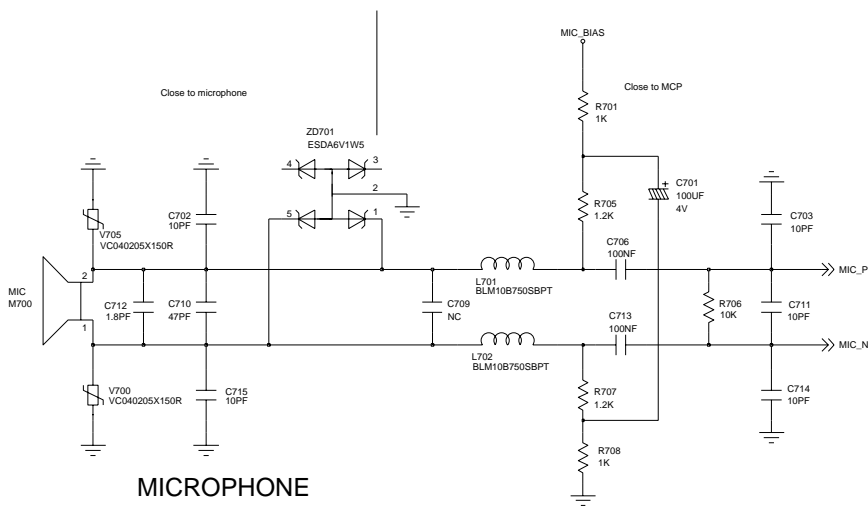
SIGNAL	TYP
MIC_BIAS	2V1
V_ISUP	2V7
BL_VDD	3V25
VCC_SYN	2V7
VCC_RX_TX	2V7
VCC_RF_VCO	2V7
VCC_RX_BURST	2V7
VDD1	1V35 2V35
VDD2	2V85

SIGNAL	TYP
VDD3	2V85
VDD_VIB	3V05
AVDD	2V65
AVDD_TEMP	2V65
VDD_AMP	3V05
VDD_KEY	2V95
VCC_CP	4V
SIMVDD	3V 5V

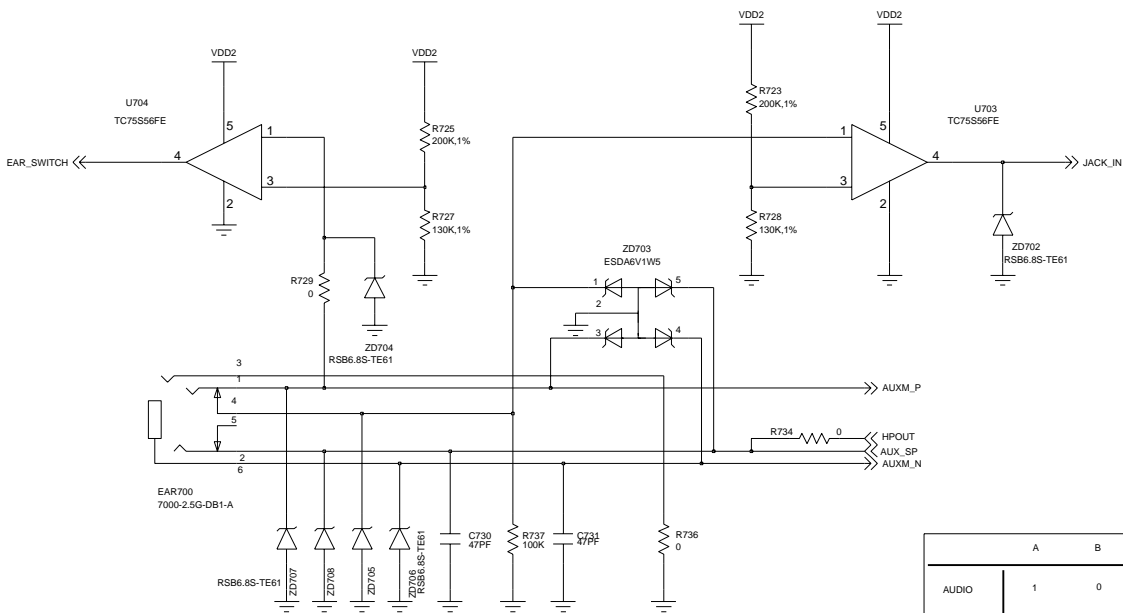
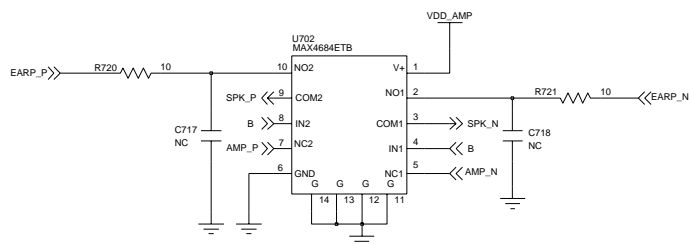


Charge of Battery



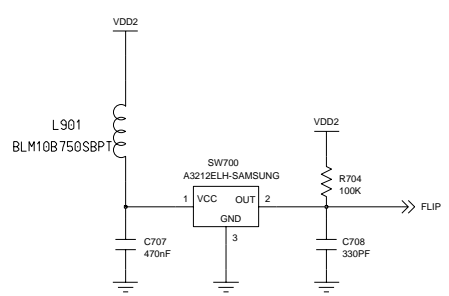


MICROPHONE

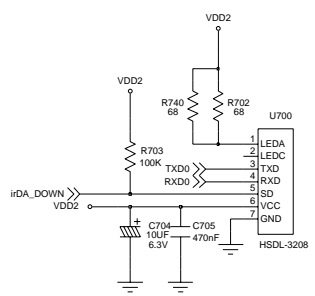


EARPIECE

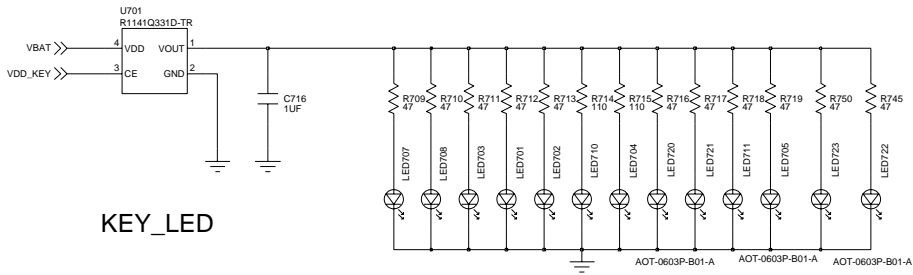
	A	B
AUDIO	1	0
MELODY	1	1
TMI	0	0



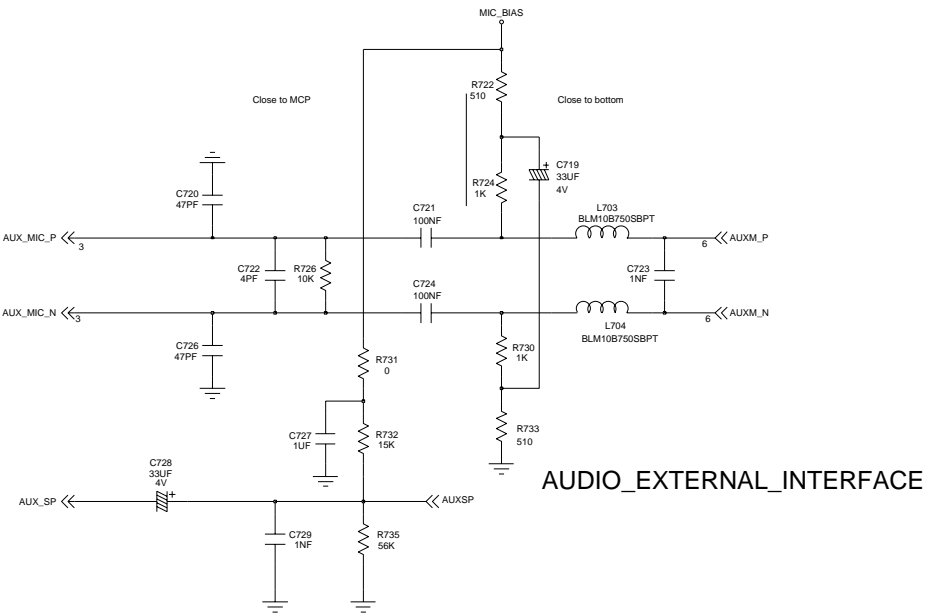
FLIP



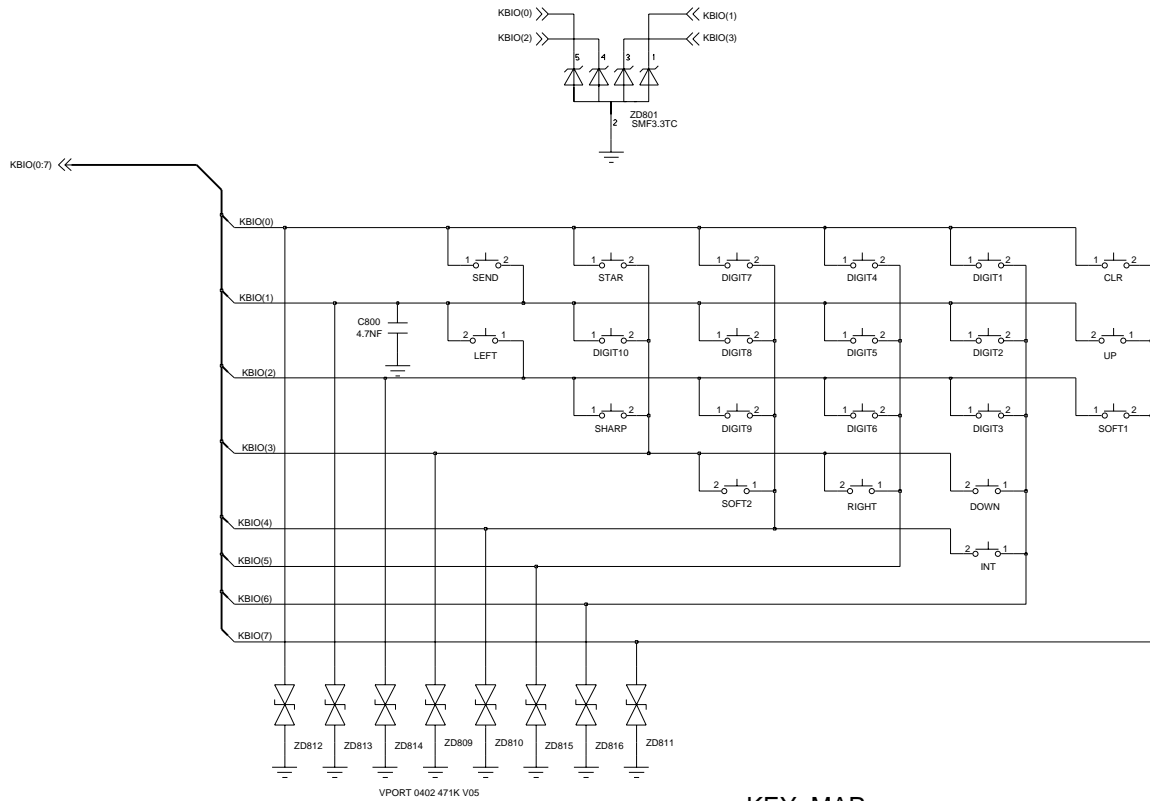
IrDA



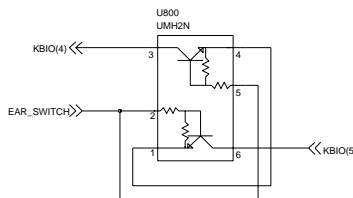
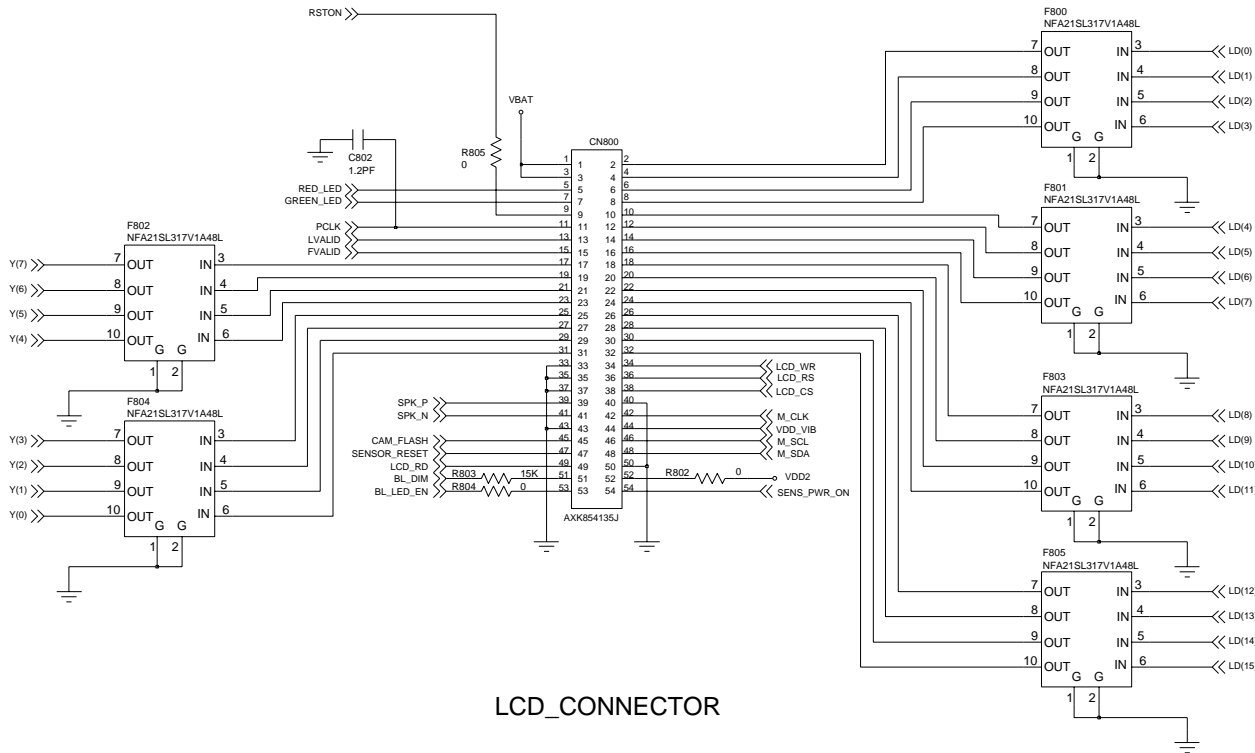
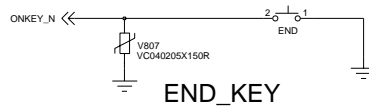
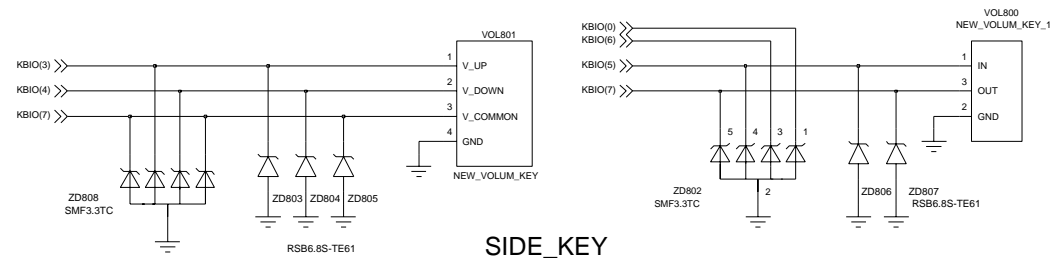
KEY_LED



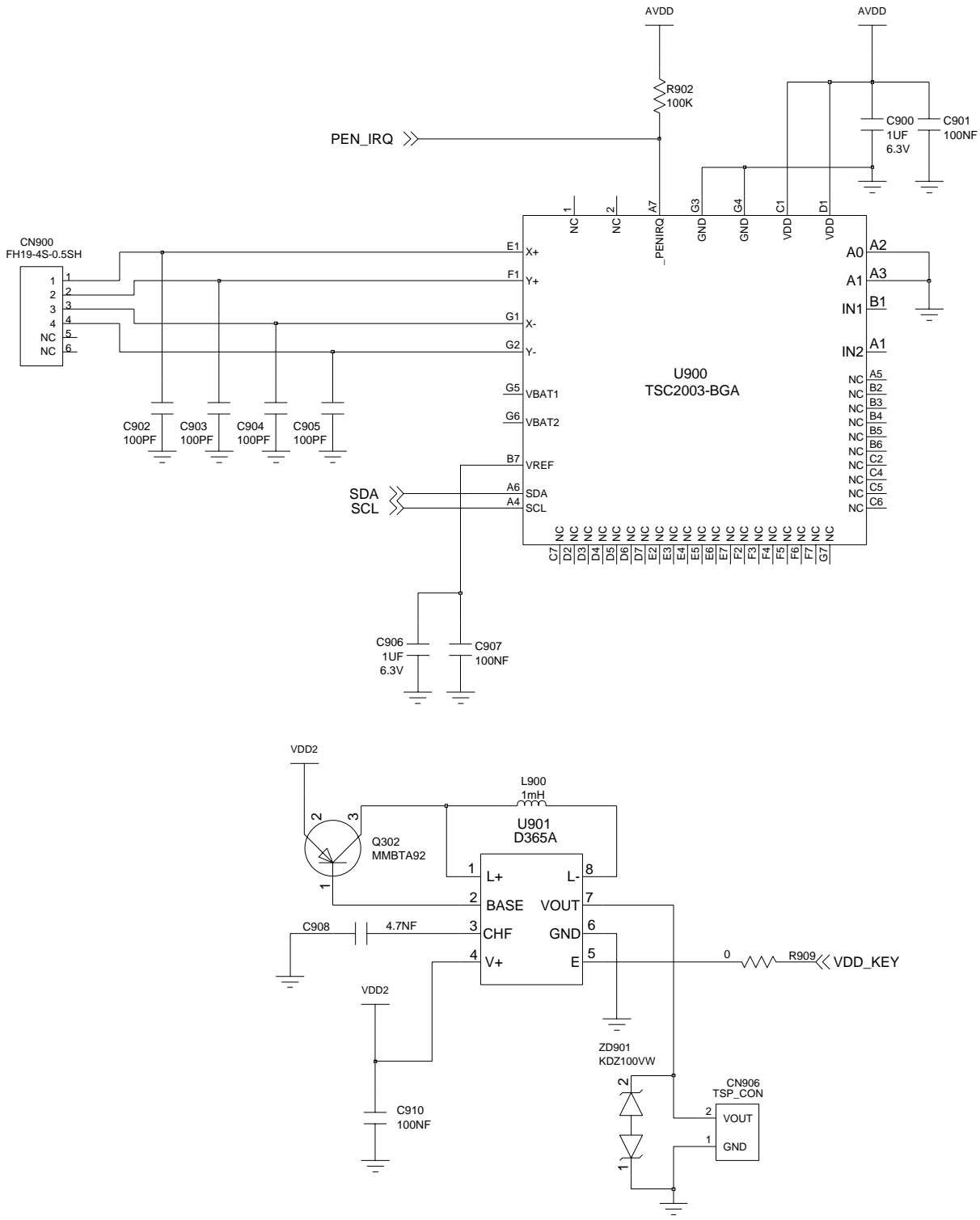
AUDIO_EXTERNAL_INTERFACE



KEY_MAP



Engineer:	SAMSUNG	
Drawn by:		
R&D CHK:	TITLE: SGH-D488	Size: A2
DOC CTRL CHK:	KEY MATRIX & LCD CON.	
MFG ENGR CHK:		



Engineer:	SAMSUNG		
Drawn by:			
R&D CHK:			
DOC CTRL CHK:			
MFG ENGR CHK:			
TITLE:	SGH-D488		Size: A3
	TSC2003		
Changed by:	Date Changed: 2004.11.15	Time Changed:	QA CHK: REV:1.3
Drawing Number:		Sheet 9 OF 9	

