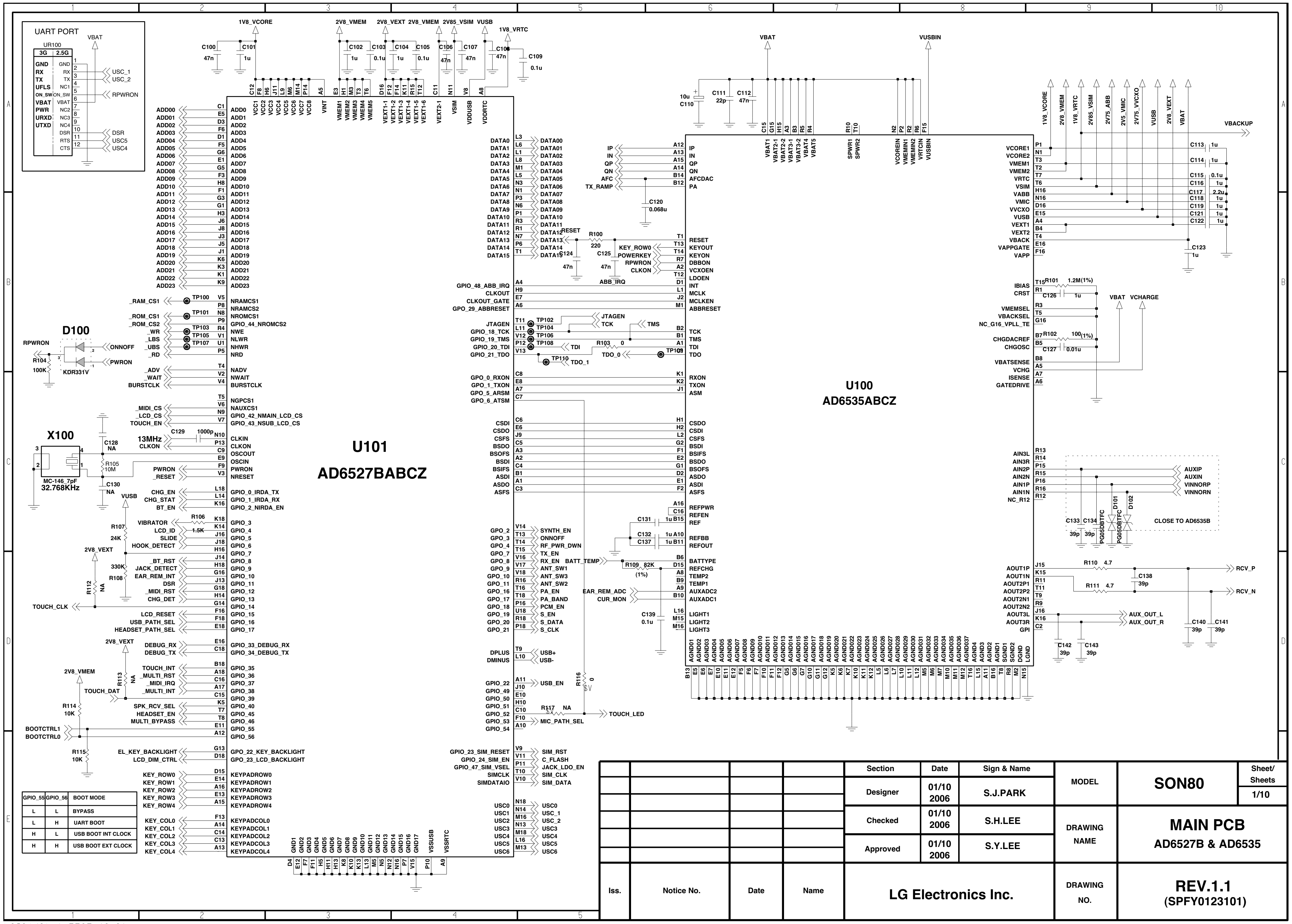
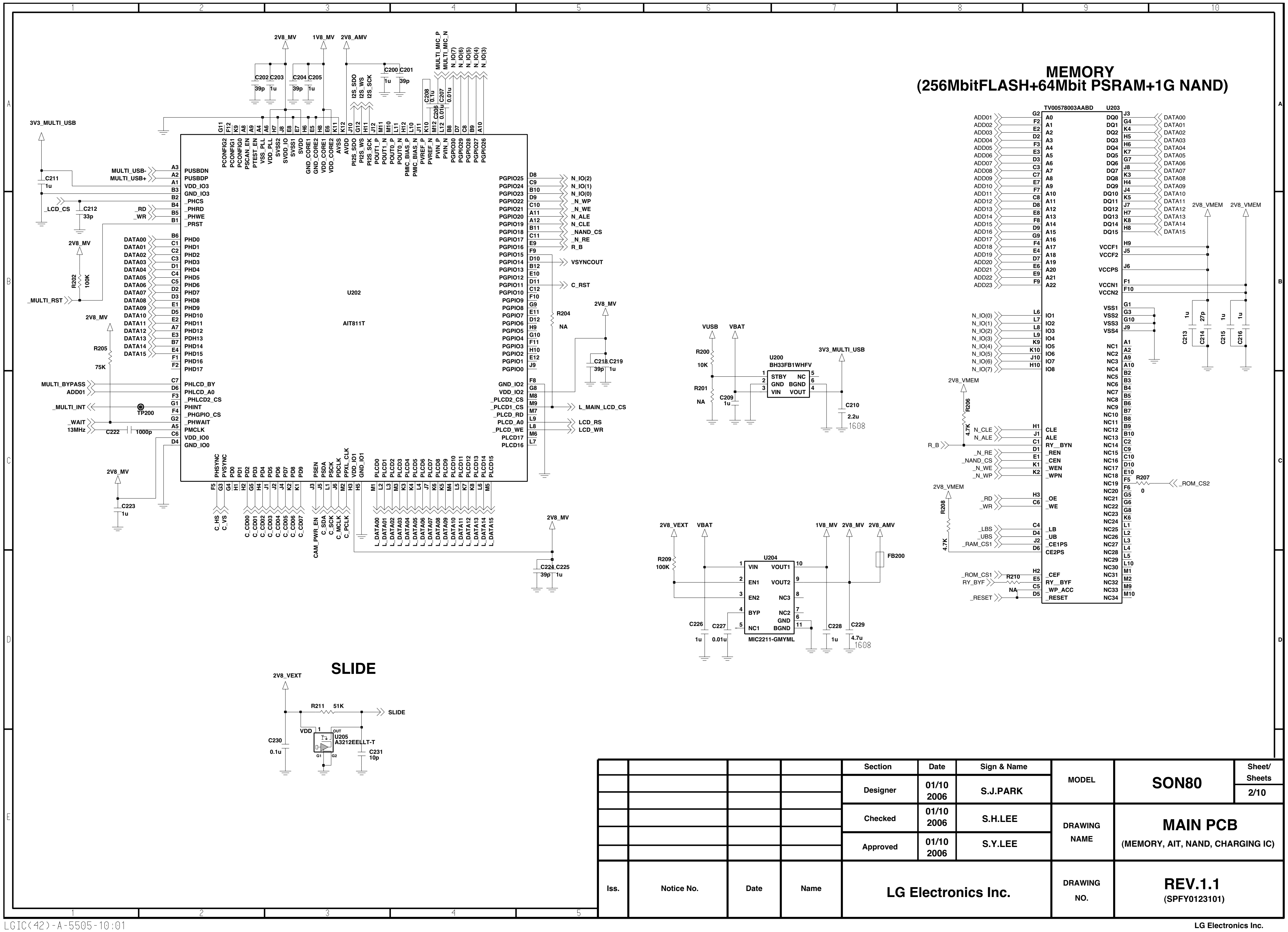
7. CIRCUIT DIAGRAM



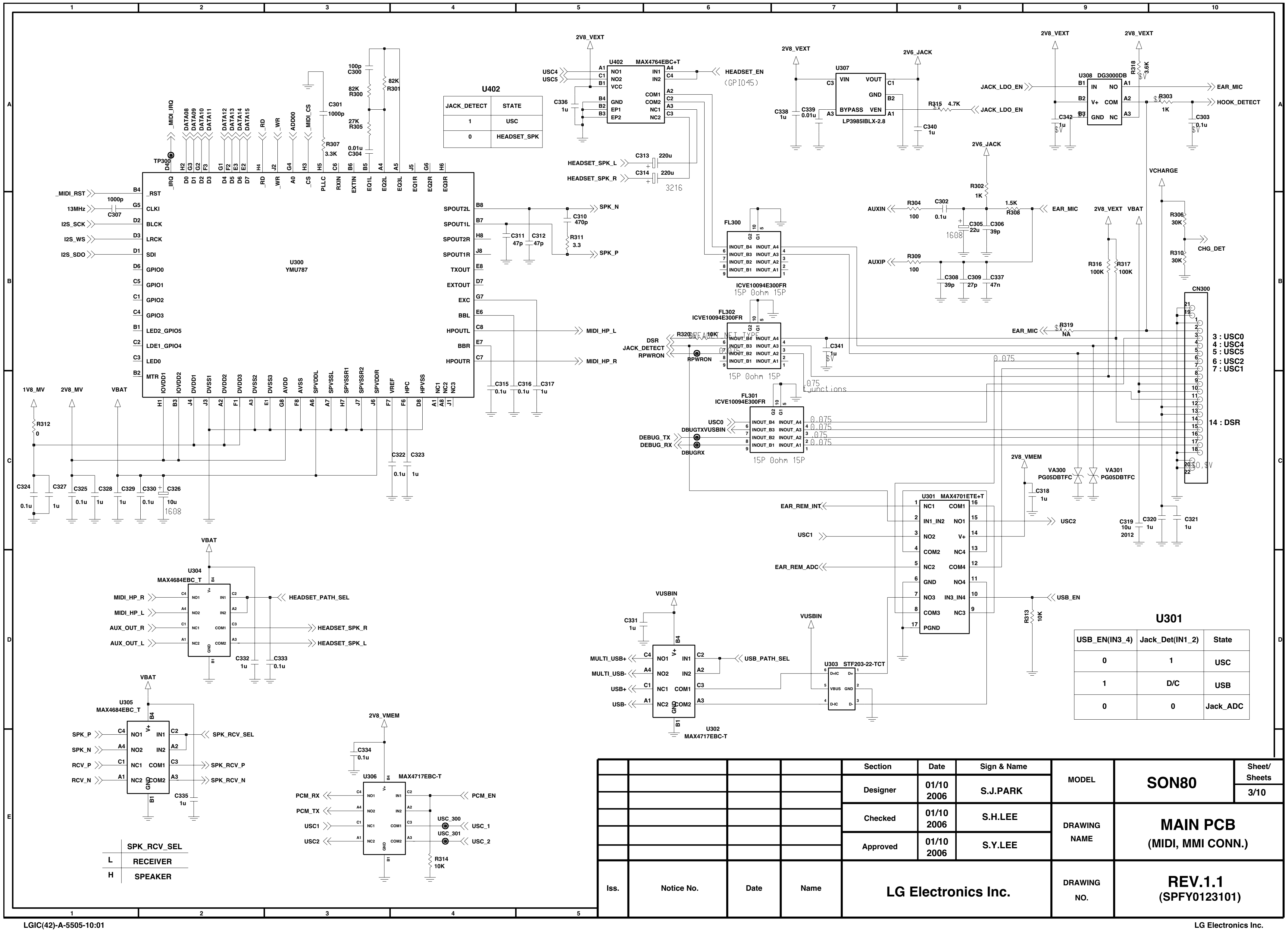
LGIC(42)-A-5505-10:01

LG Electronics Inc.

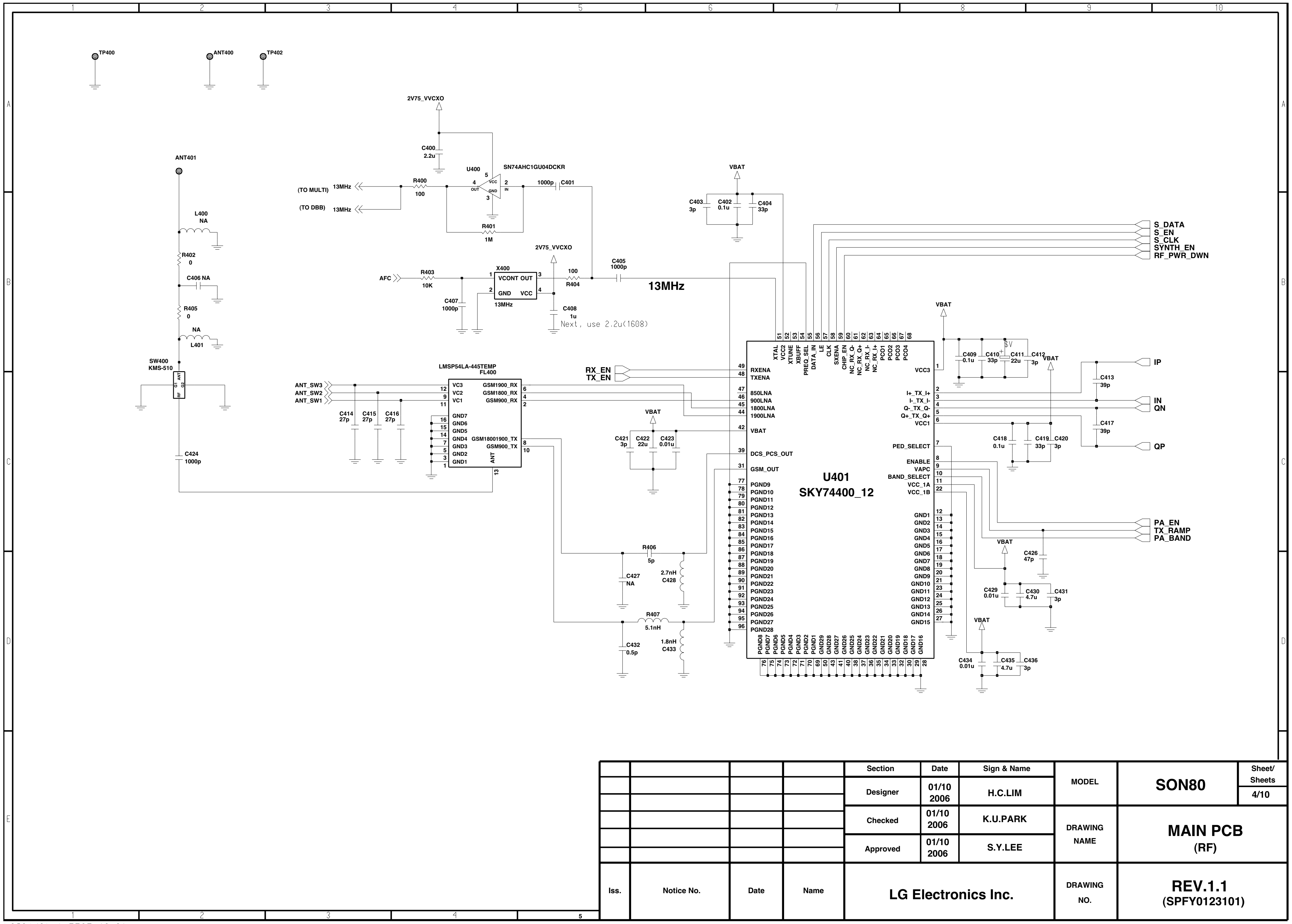
7. CIRCUIT DIAGRAM



7. CIRCUIT DIAGRAM



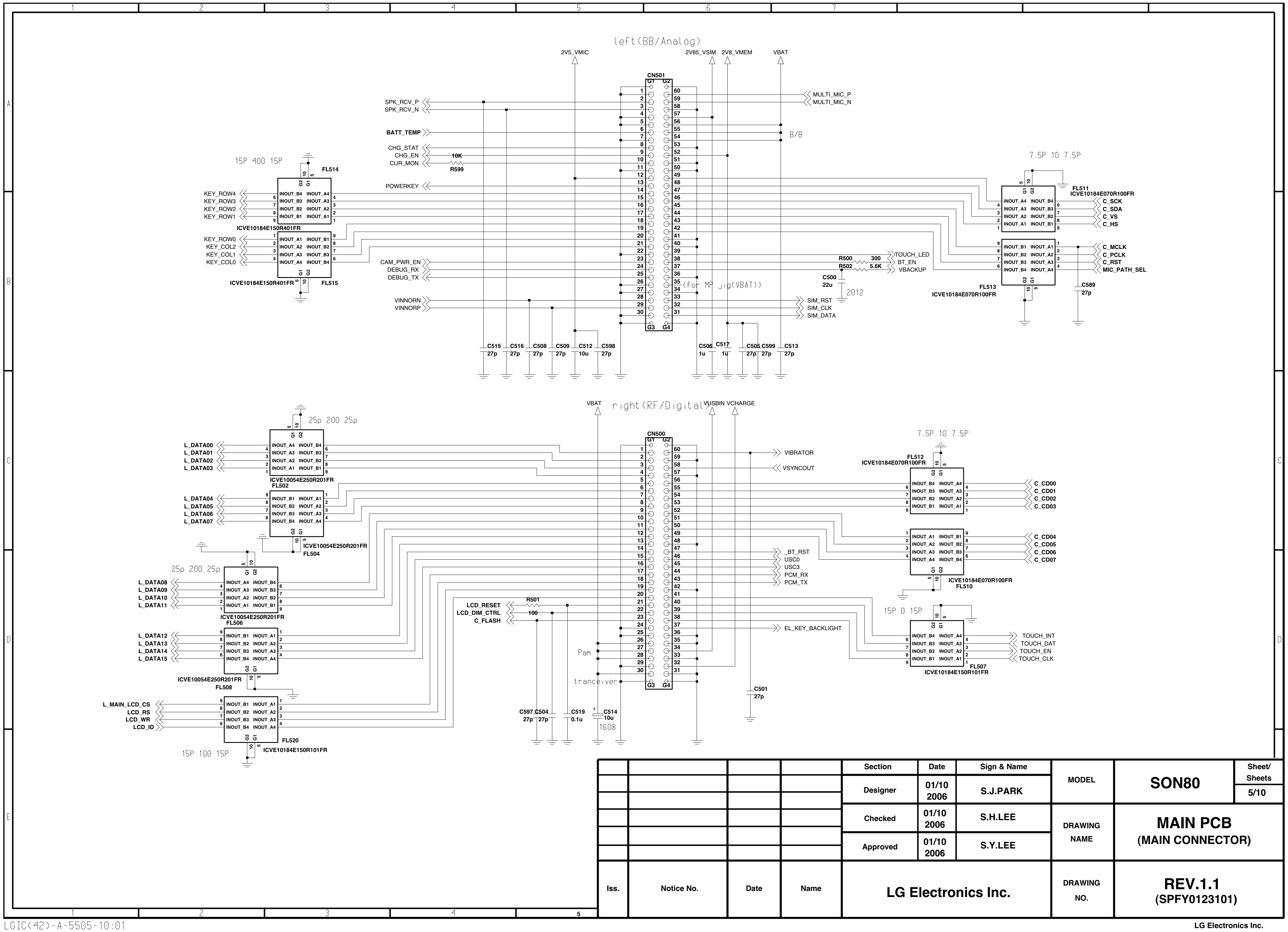
7. CIRCUIT DIAGRAM



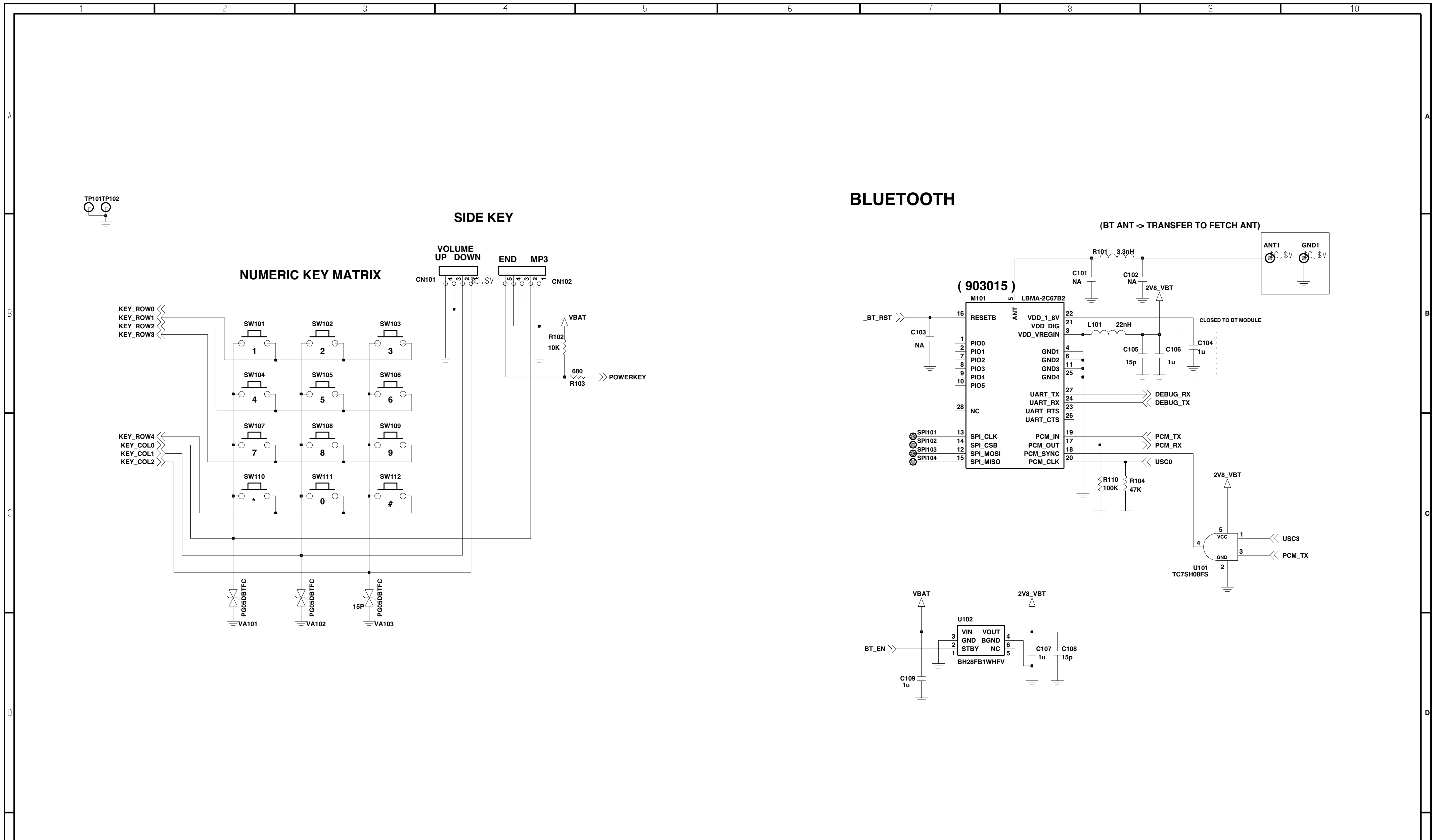
LGIC(42)-A-5505-10:01

LG Electronics Inc.

7. CIRCUIT DIAGRAM



7. CIRCUIT DIAGRAM

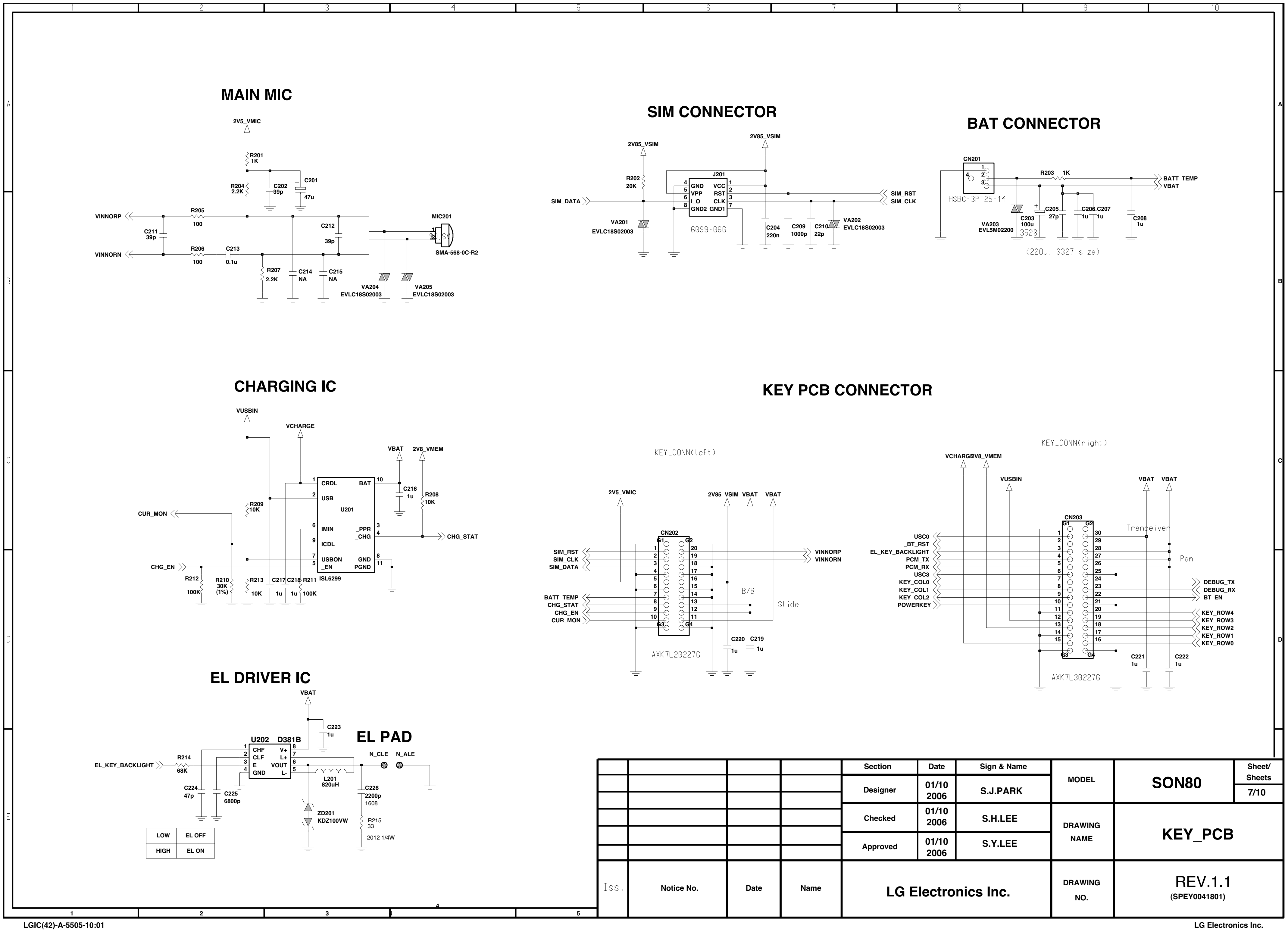


				Section	Date	Sign & Name	MODEL	SON80	Sheet/ Sheets
				Designer	01/10 2006	S.J.PARK			6/10
				Checked	01/10 2006	S.H.LEE	DRAWING NAME	KEY_PCB (BLUE TOOTH, KEY, SIM, EL DRIVER)	
				Approved	01/10 2006	S.Y.LEE			
Iss.	Notice No.	Date	Name	LG Electronics Inc.			DRAWING NO.	REV.1.1 (SPEY0041801)	

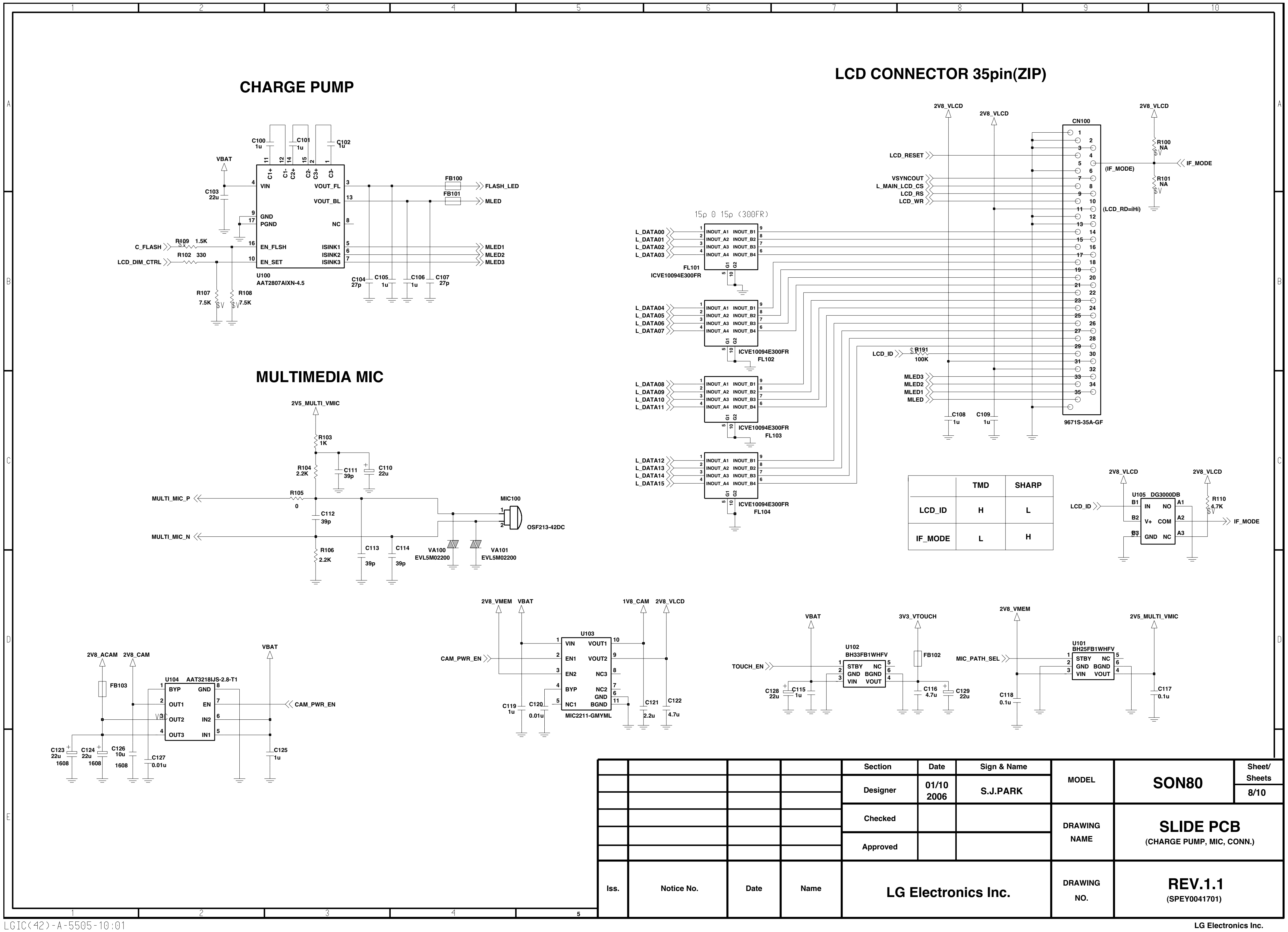
LGIC(42)-A-5505-10:01

LG Electronics Inc.

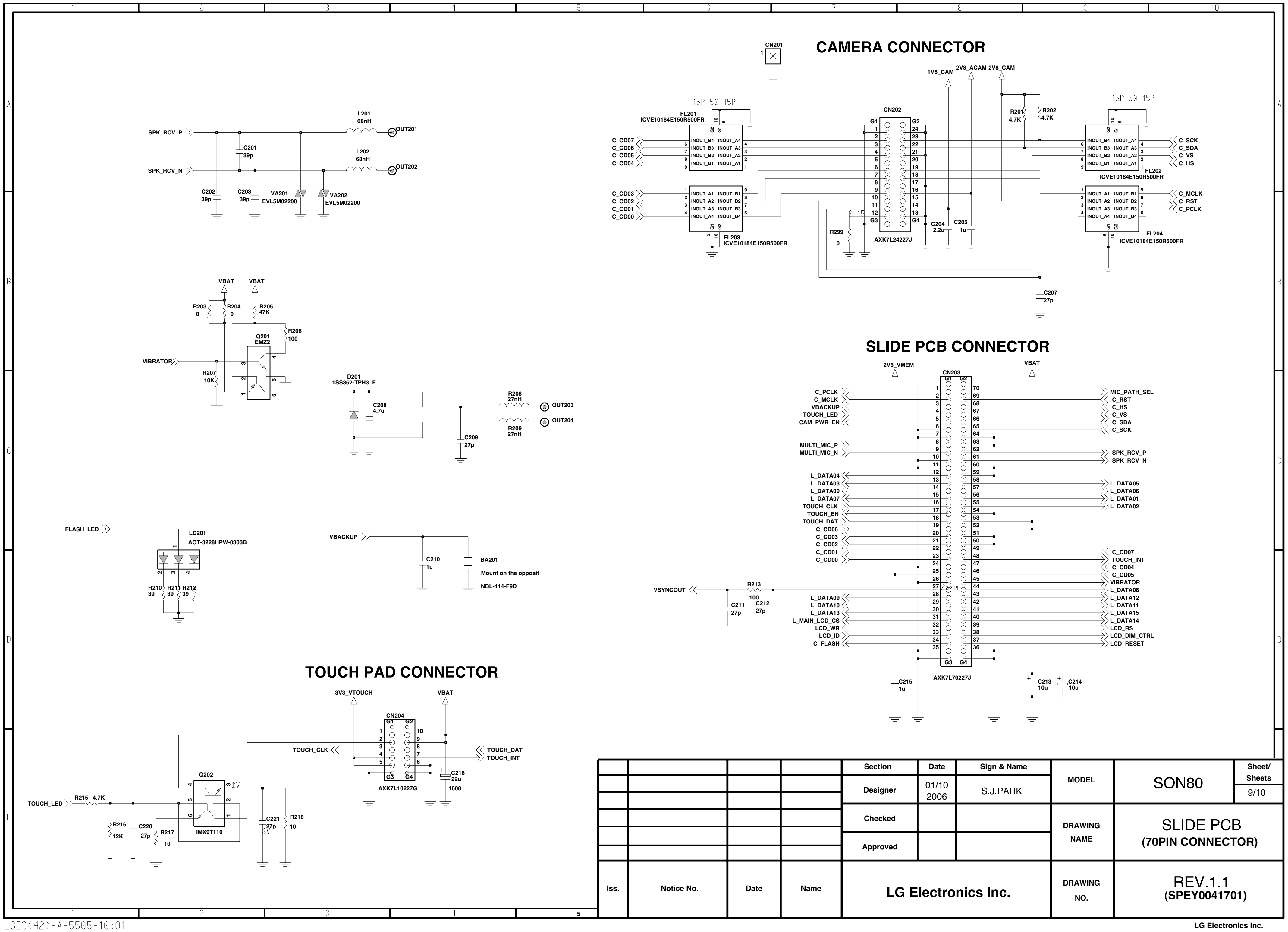
7. CIRCUIT DIAGRAM



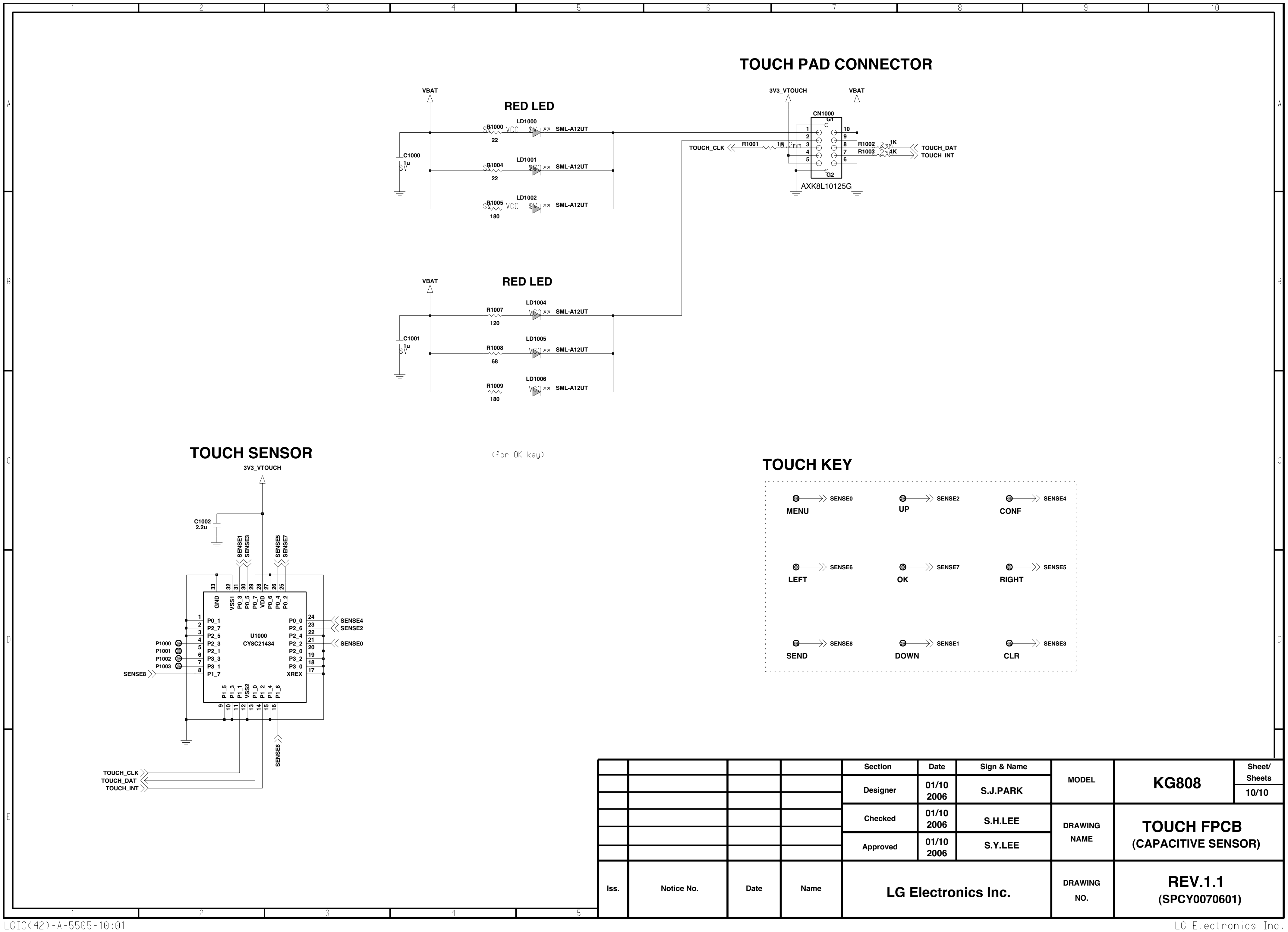
7. CIRCUIT DIAGRAM



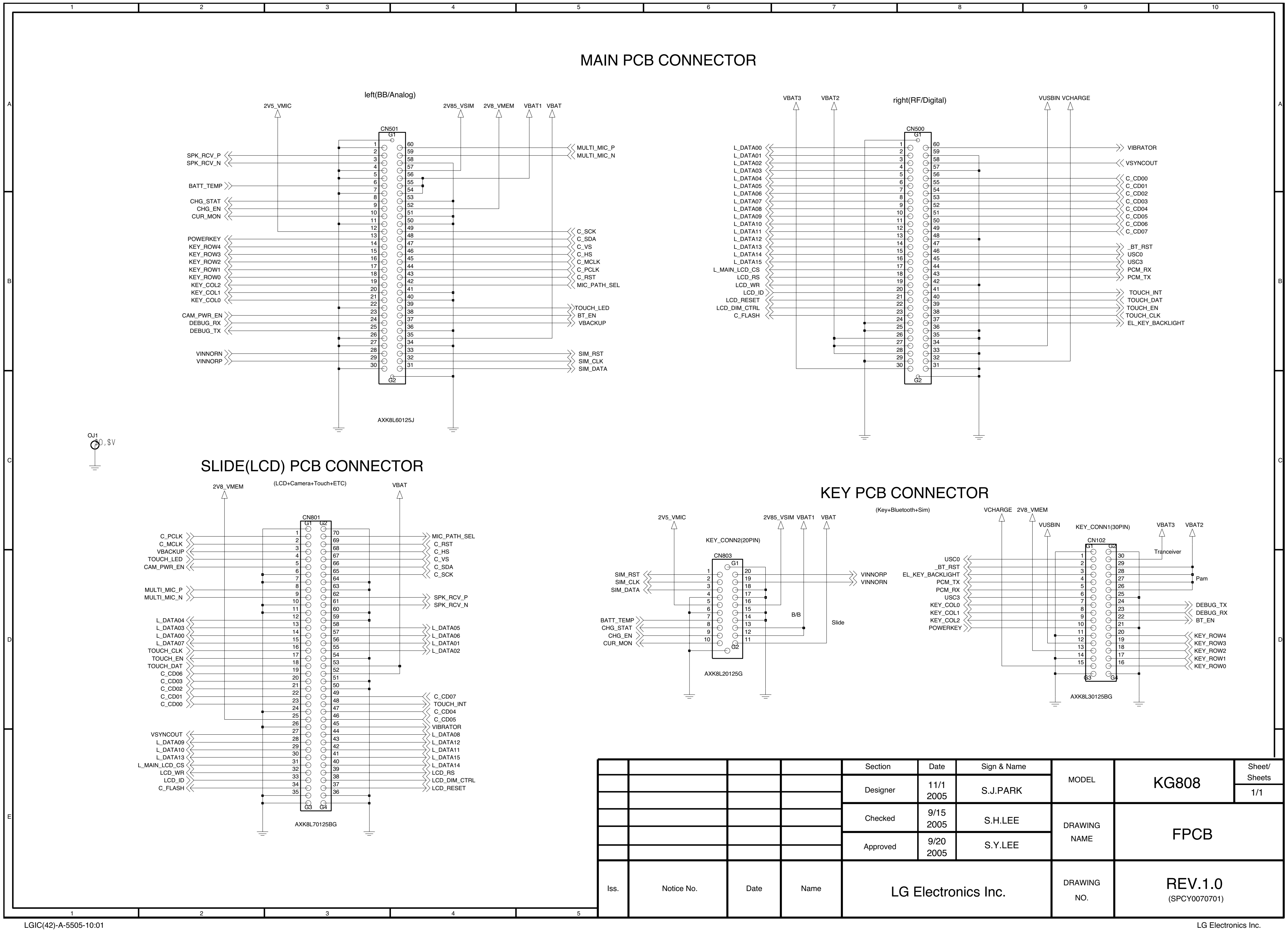
7. CIRCUIT DIAGRAM



7. CIRCUIT DIAGRAM

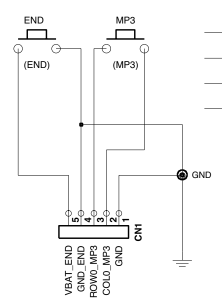


7. CIRCUIT DIAGRAM



7. CIRCUIT DIAGRAM

MP3_POWERKEY



1	GND
2	COL0_MP3
3	ROW0_MP3
4	GND_END
5	VBAT_END

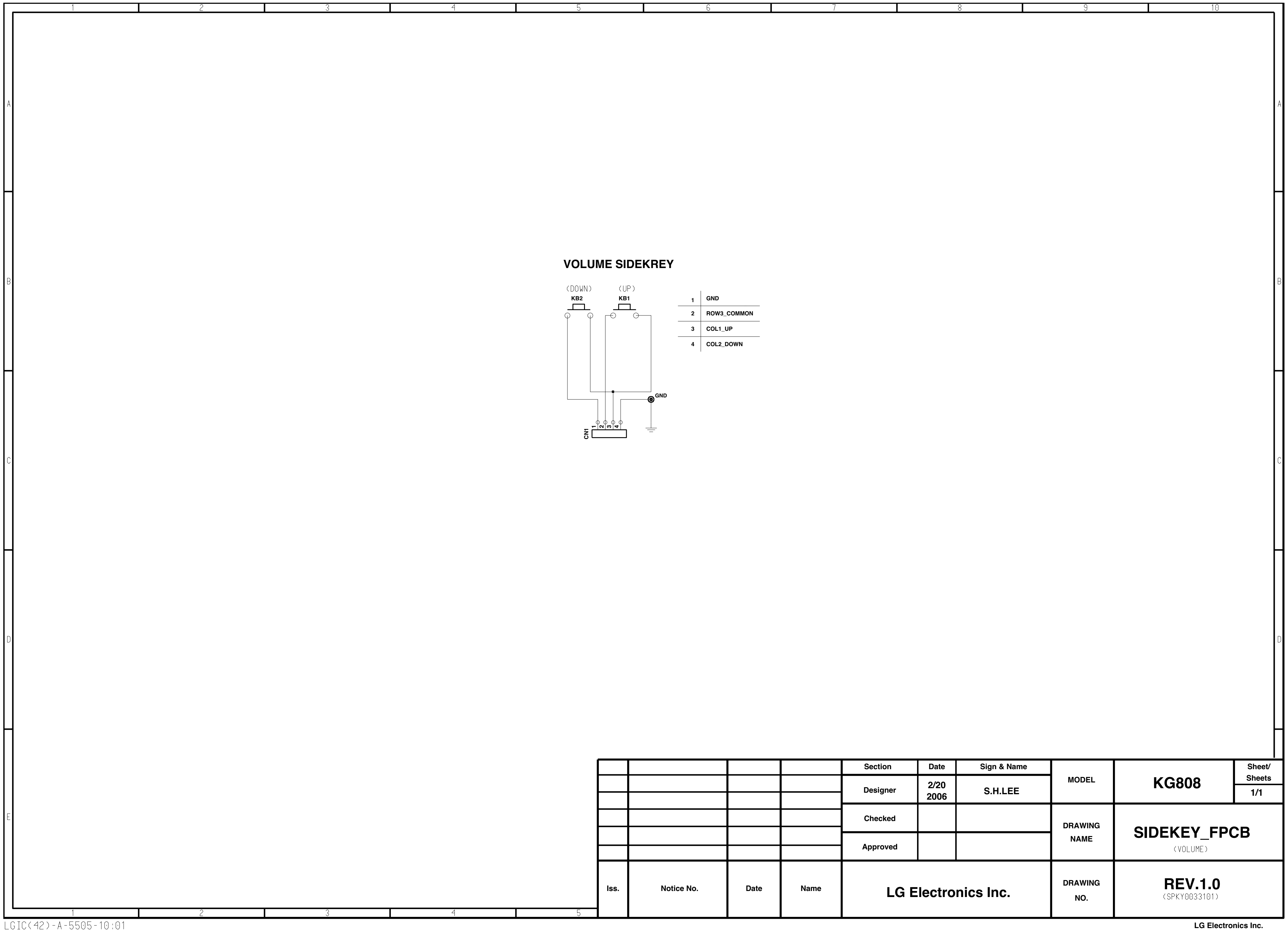
Section	Date	Sign & Name	MODEL	KG808	Sheet/ Sheets 1/1
Designer	2/20 2006	S.H.LEE			
Checked			DRAWING NAME	SIDEKEY_FPCB (MP3_END)	
Approved					
LG Electronics Inc.			DRAWING NO.	REV.1.0 (SPKY0033201)	

Iss.	Notice No.	Date	Name

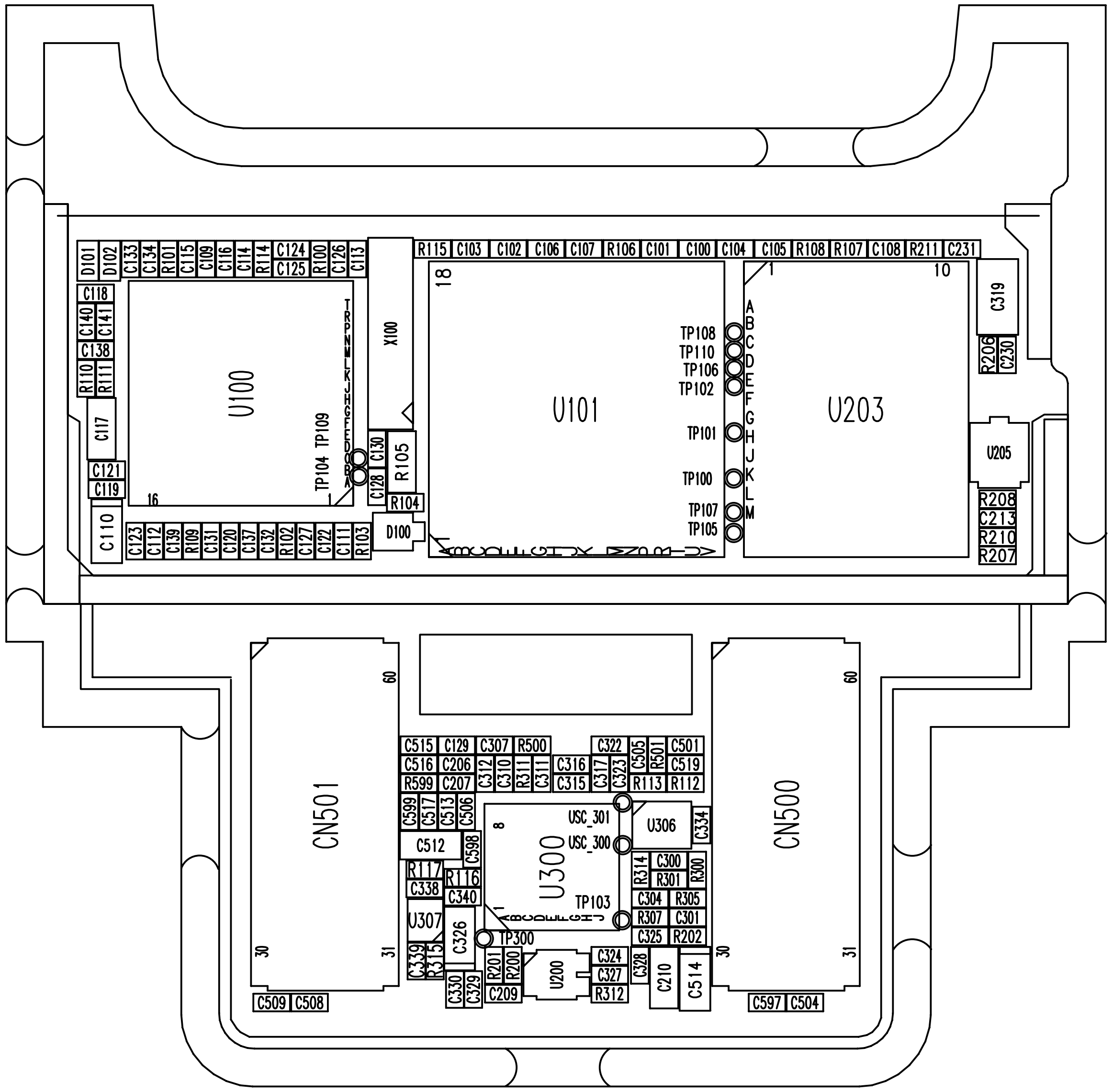
LGIC(42)-A-5505-10:01

LG Electronics Inc.

7. CIRCUIT DIAGRAM

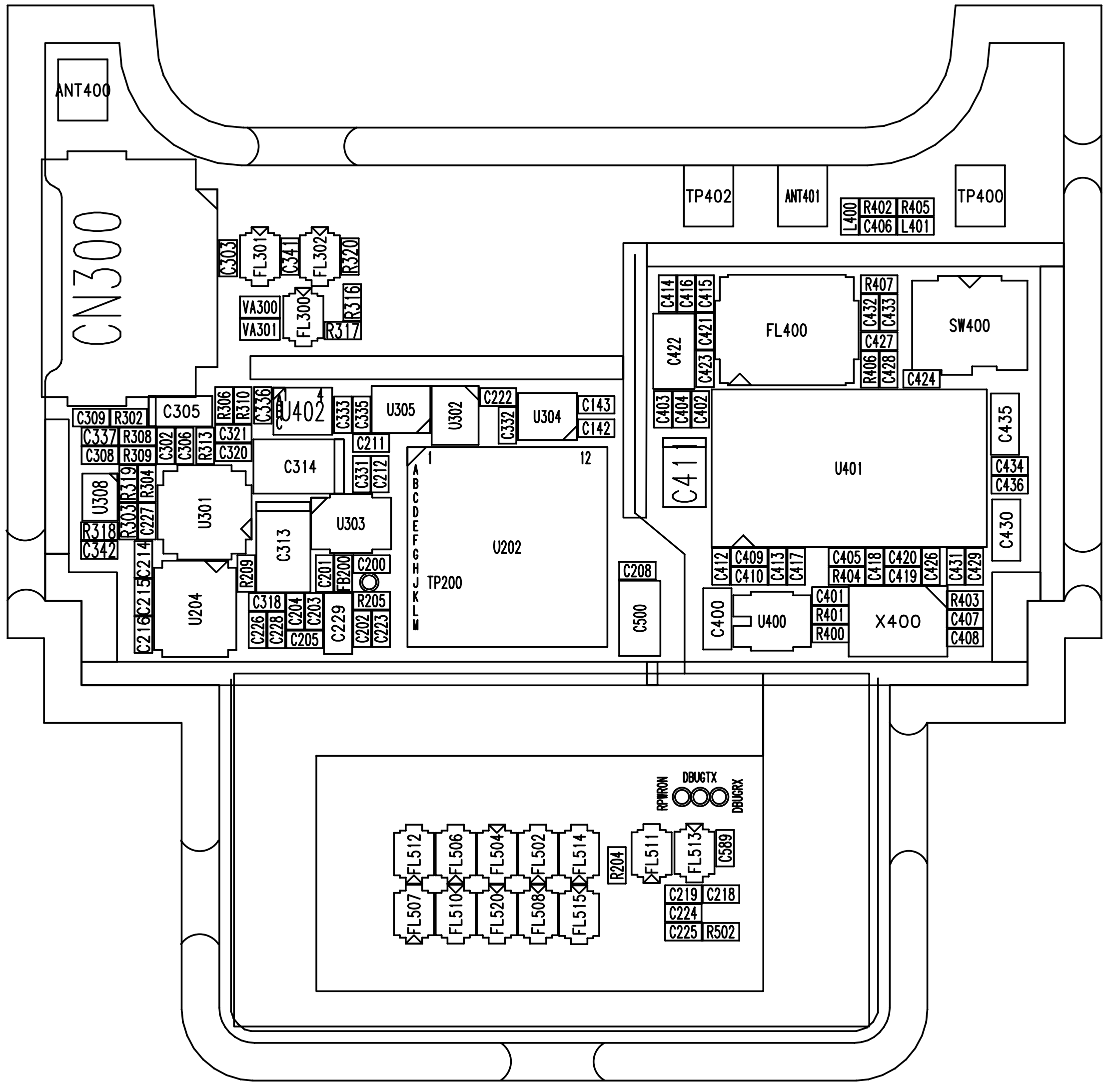


8. PCB LAYOUT



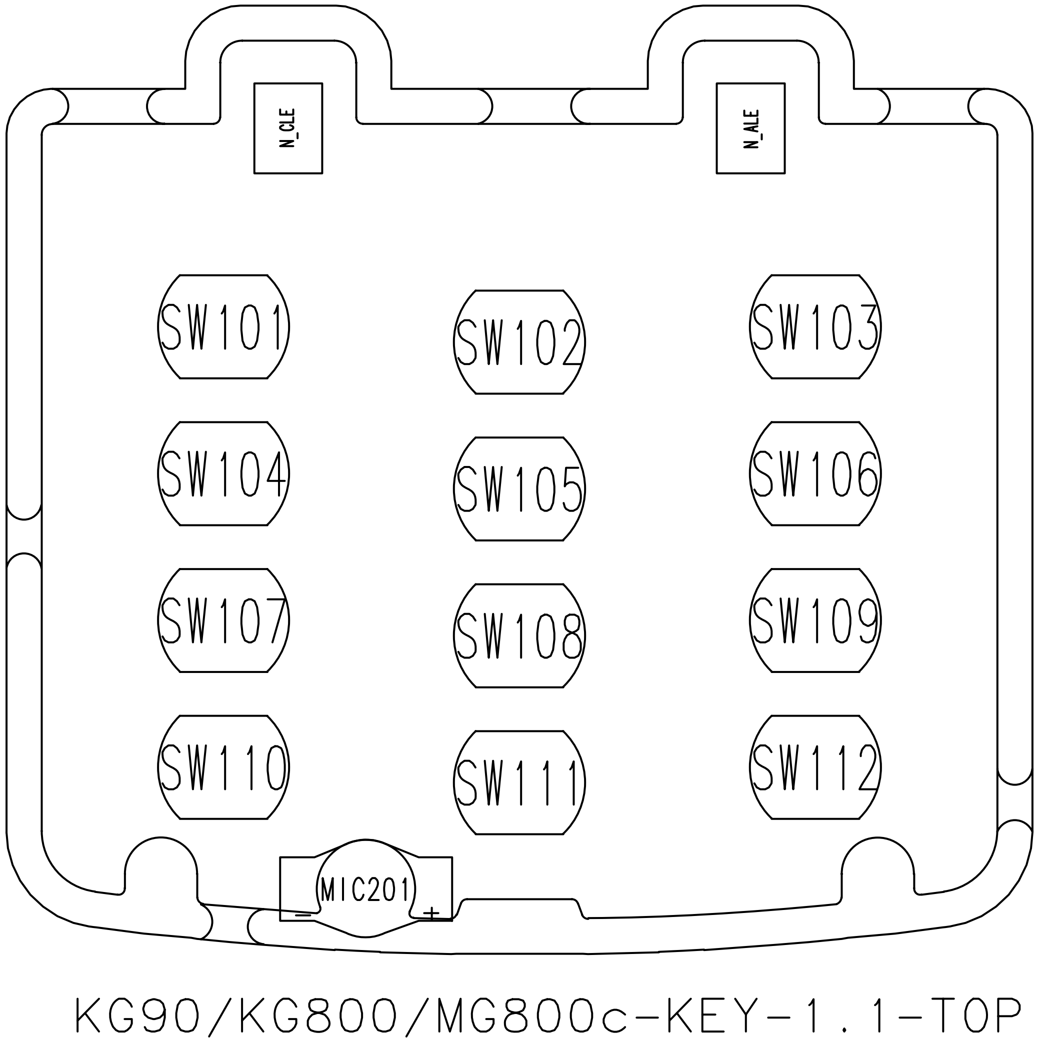
KG808-SPFY0123101-1.1-TOP

8. PCB LAYOUT

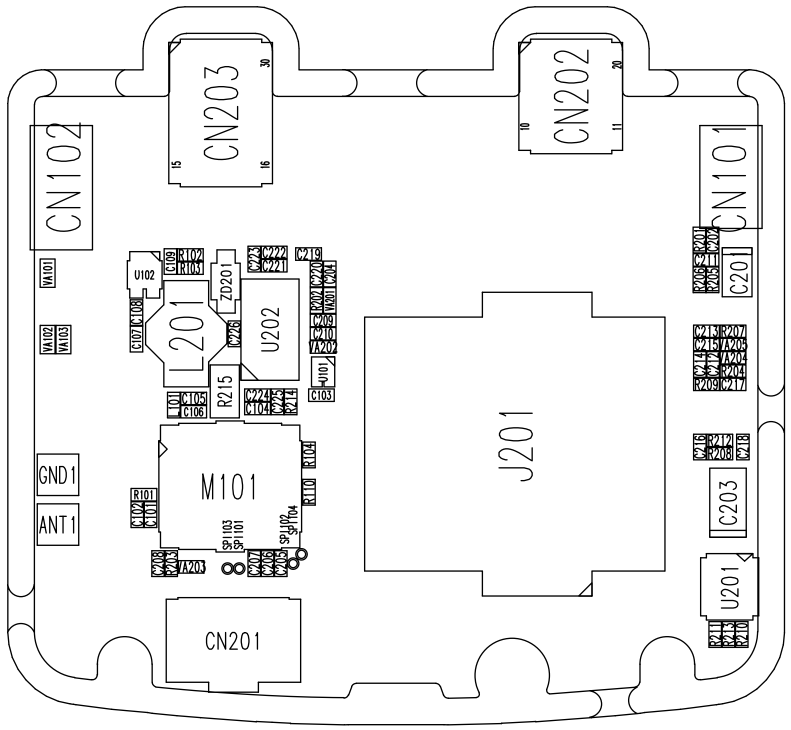


KG808-SPFY0123101-1.1-BTM

8. PCB LAYOUT

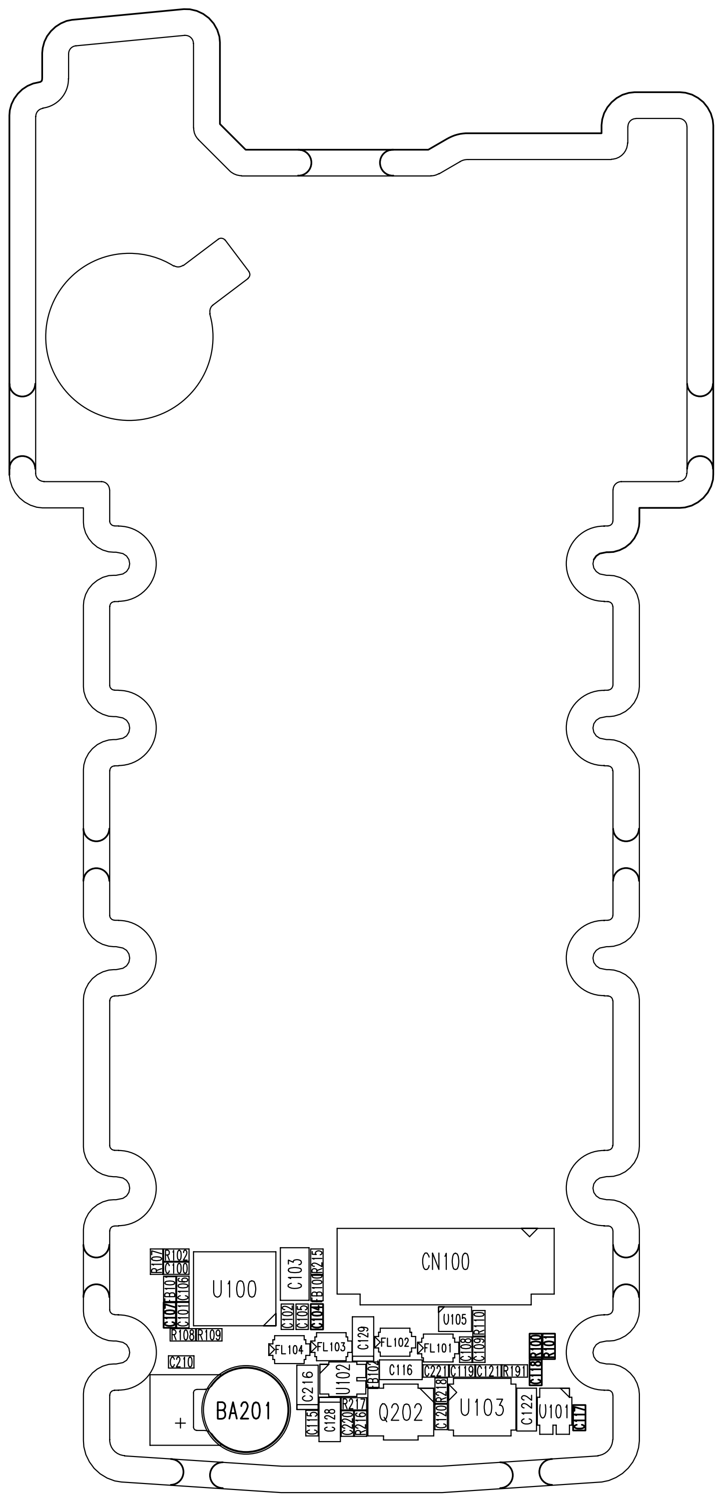

N_CLE
N_ALE
SW101
SW102
SW103
SW104
SW105
SW106
SW107
SW108
SW109
SW110
SW111
SW112
MIC201
KG90/KG800/MG800c-KEY-1.1-TOP

8. PCB LAYOUT



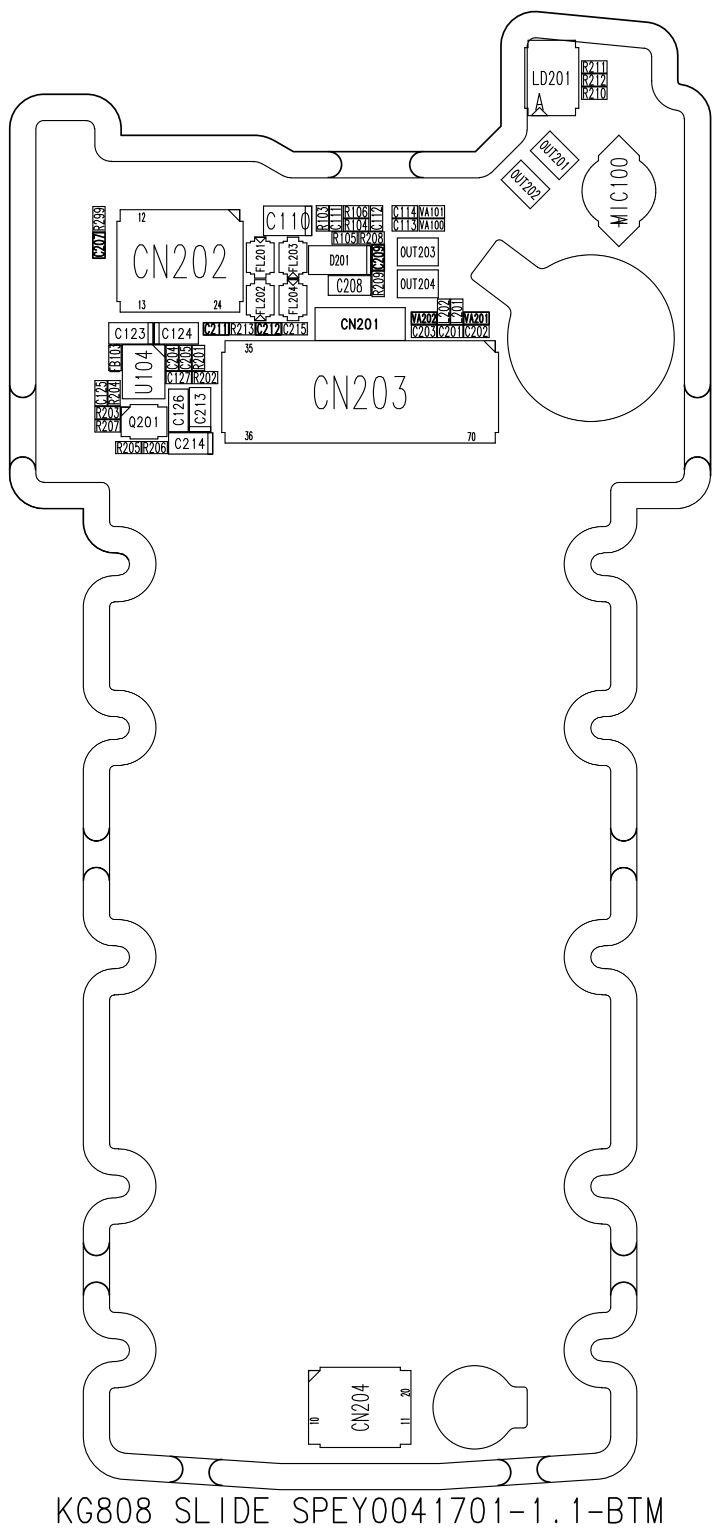
KG90/KG800/MG800c-KEY-1.1-BTM

8. PCB LAYOUT

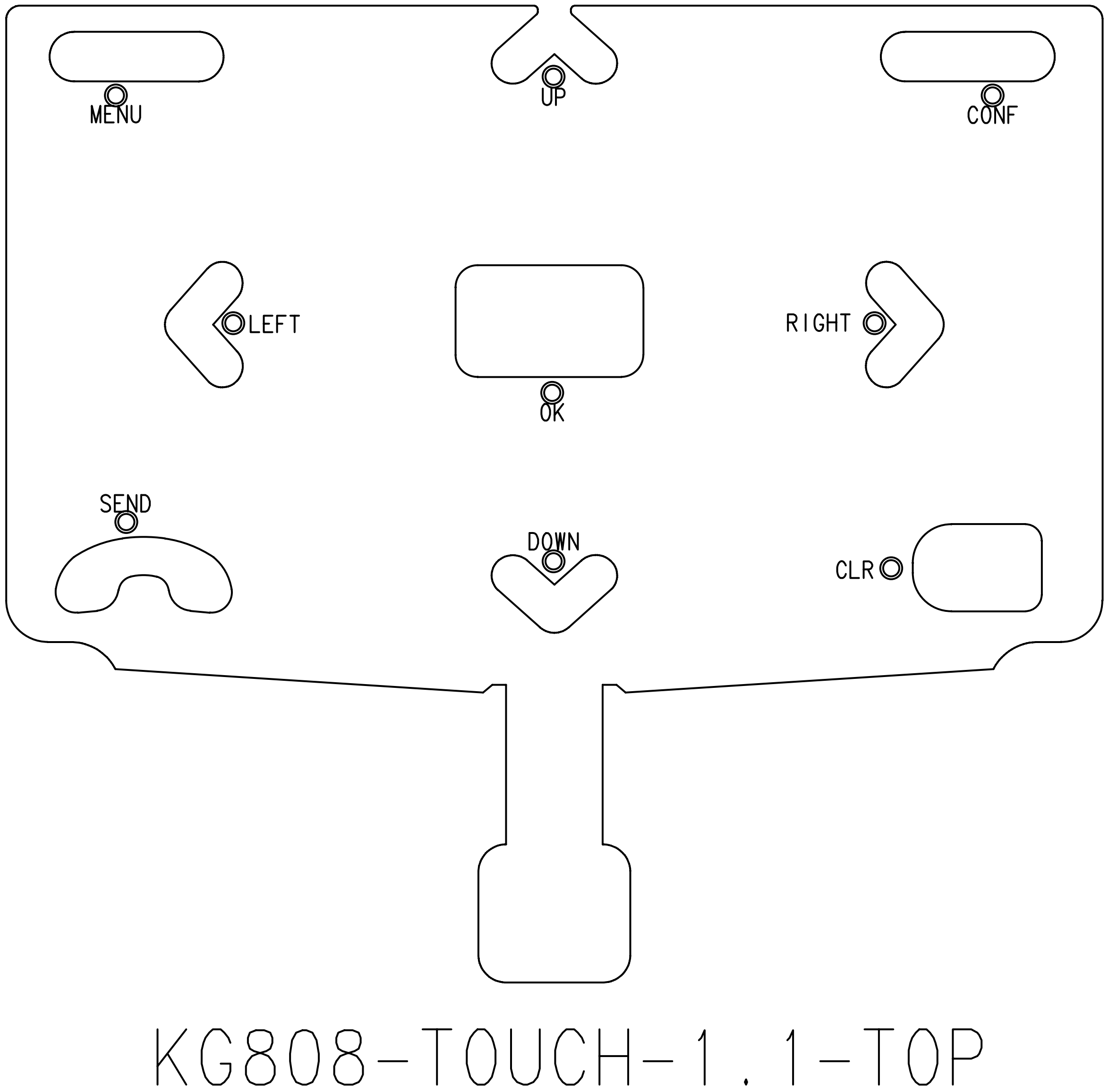


KG808 SLIDE SPEY0041701-1.1-TOP

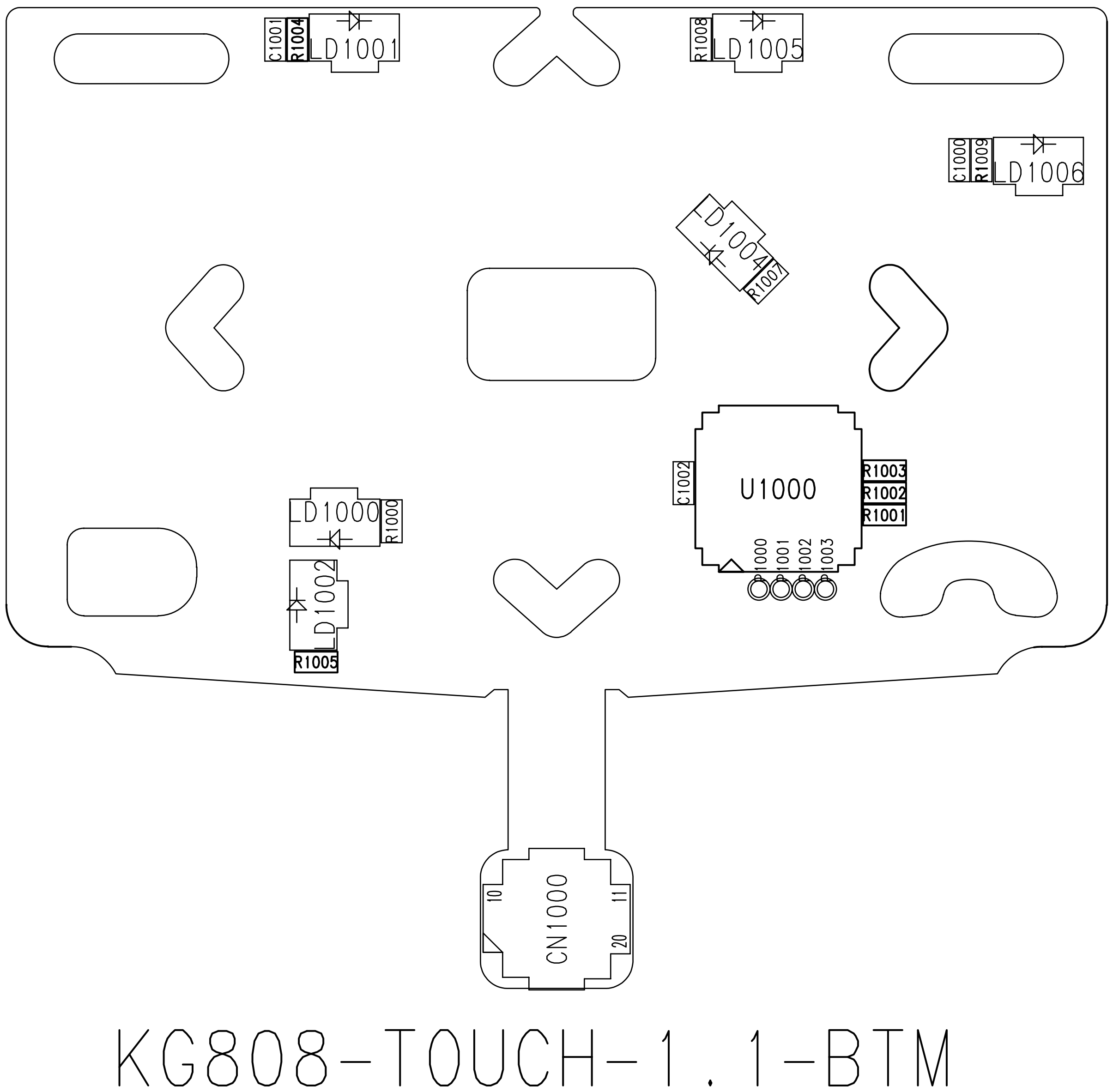
8. PCB LAYOUT


LD201
MIC100
CN202
C110
D201
C208
OUT201
OUT202
OUT203
OUT204
CN201
CN203
C123
C124
U104
Q201
C126
C213
C214
CN204
KG808 SLIDE SPEY0041701-1.1-BTM

8. PCB LAYOUT

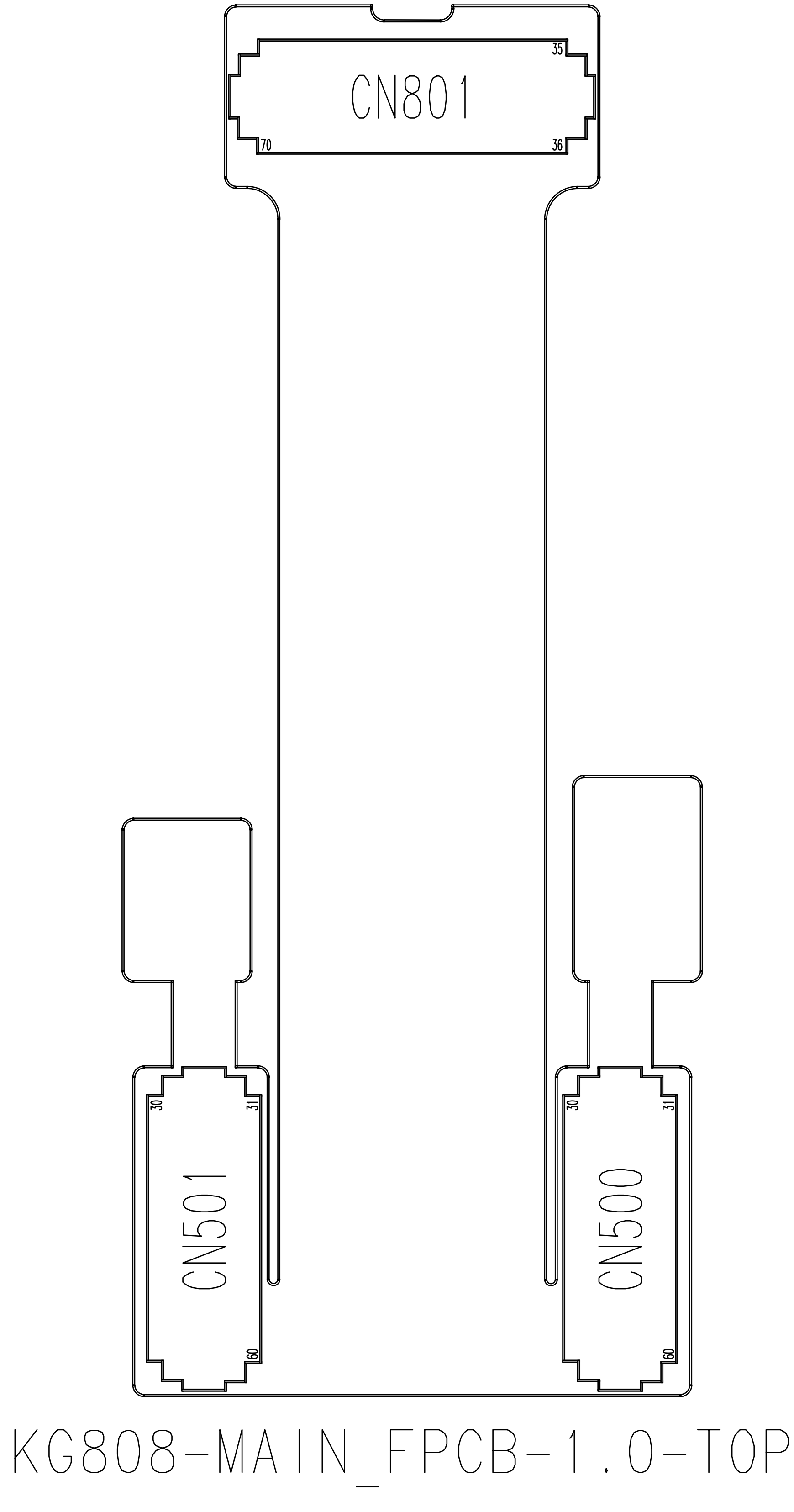


8. PCB LAYOUT

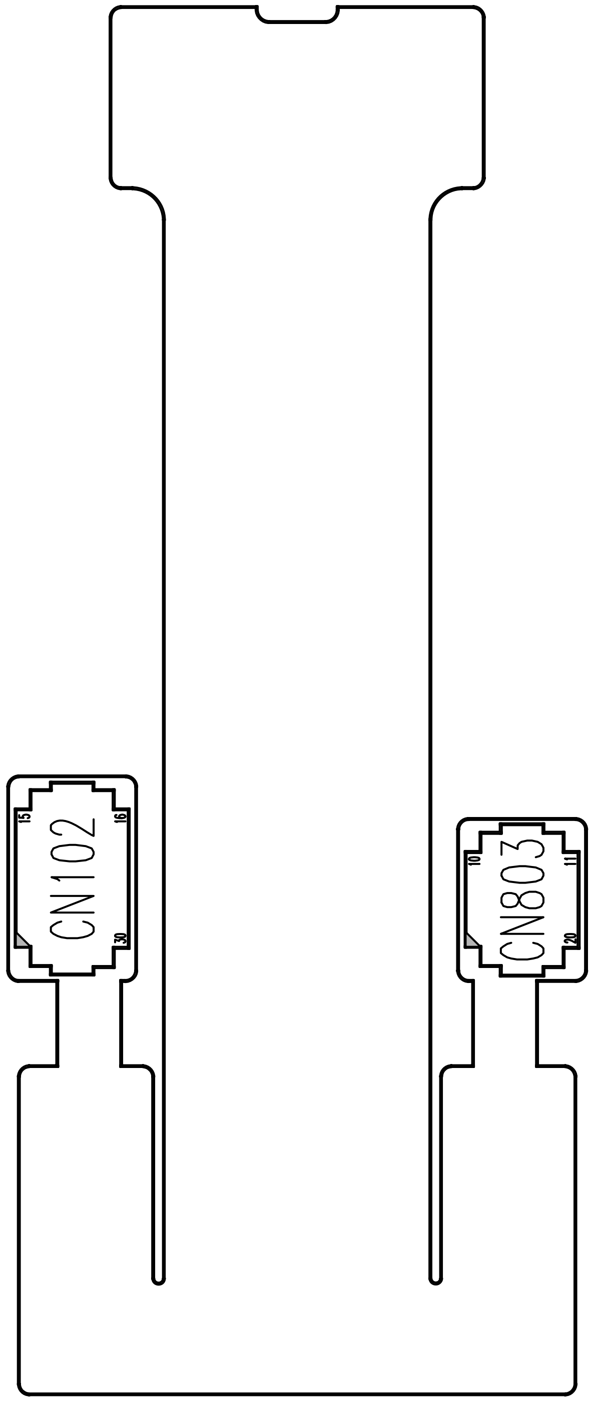


C1001
R1004
LD1001
R1008
LD1005
C1000
R1009
LD1006
LD1004
R1007
U1000
C1002
R1003
R1002
R1001
LD1000
R1000
LD1002
R1005
CN1000
10
11
20
KG808-TOUCH-1.1-BTM

8. PCB LAYOUT

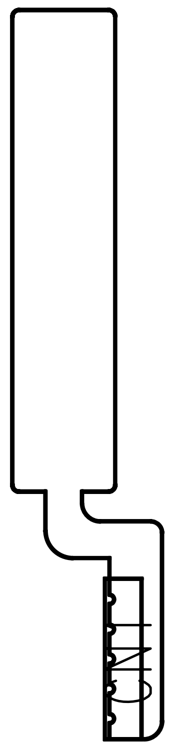


8. PCB LAYOUT



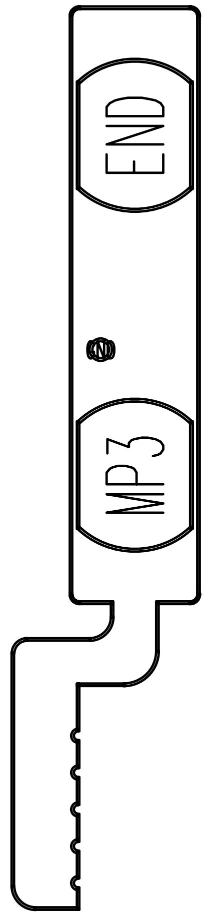
KG808-MAIN_FPCB-1.0-BTM

8. PCB LAYOUT



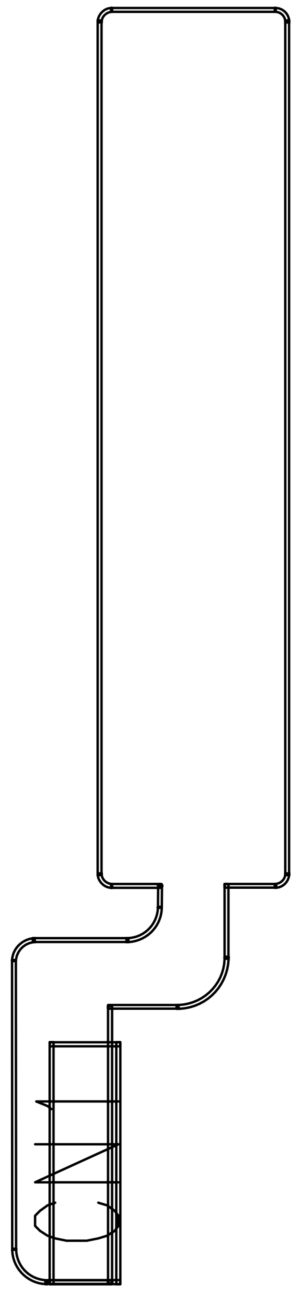
KG808-SPKY0033201-MP3-1.0-TOP

8. PCB LAYOUT



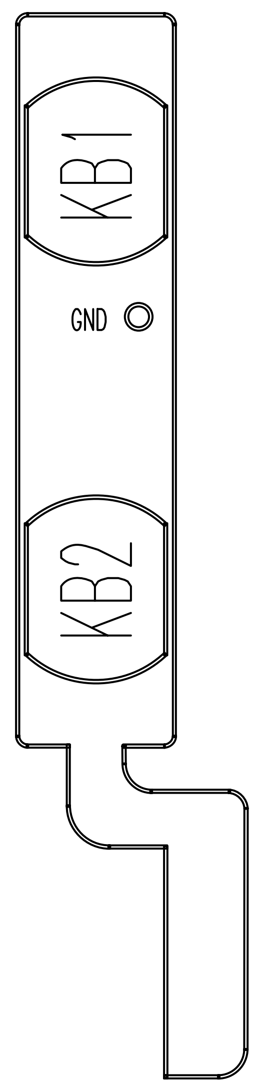
KG808-SPKY0033201-MP3-1.0-BTM

8. PCB LAYOUT



KG808-SPKY0033101-V0L-1.0-TOP

8. PCB LAYOUT



KG808-SPKY0033101-V0L-1.0-BTM