

6

5

4

3

2

1

P 0 --> P 1:

1.DNP C145

2.ADD R201

P 1--> P 2:

1.ADD R203

D

0

C

]

B

3

A

A

6

5

4

3

2

1

COMPANY: Telacom			
TITLE: GSM+TV			
DRAWING NO: F3252			REV: P2
SCALE: 1:1	SIZE: A2	SHEET: 1 OF 8	DATE: 2011-09-23

6

5

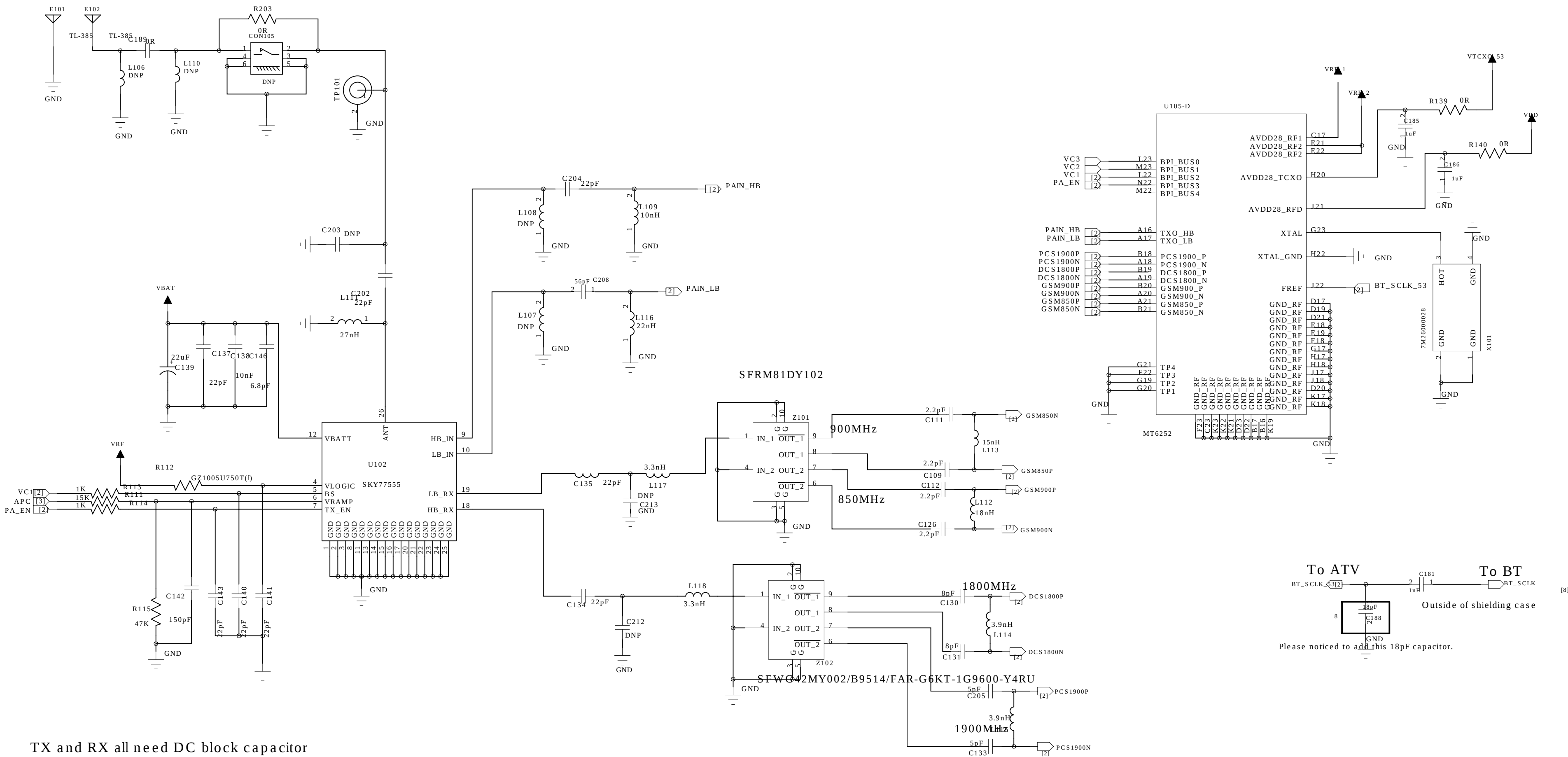
4

3

2

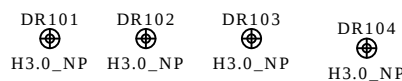
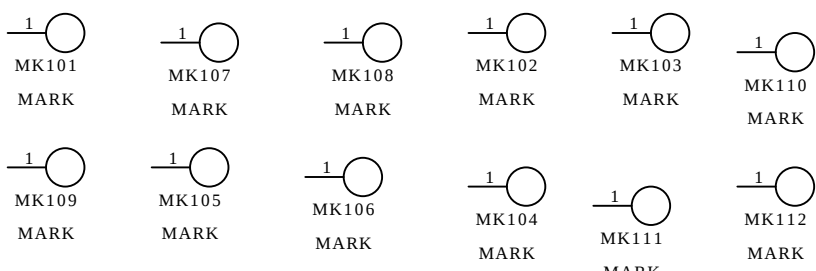
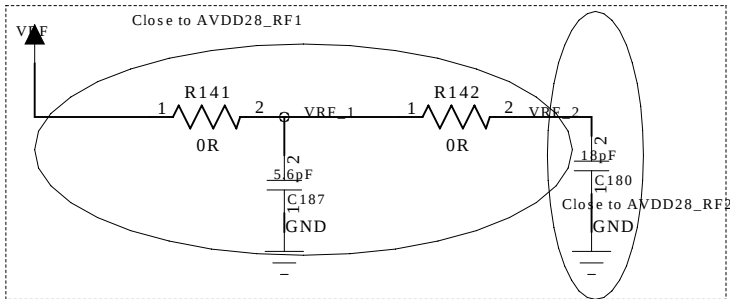
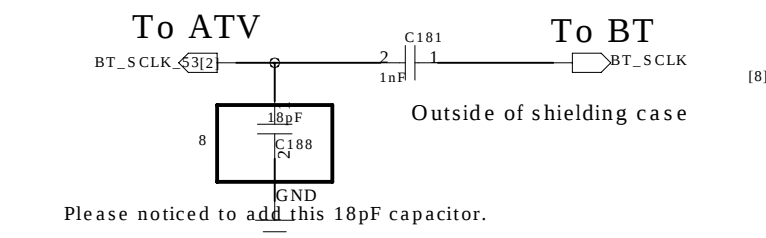
1

GSM



TX and RX all need DC block capacitor

TX Enable	GpCtrl1	GpCtrl0	TX Module Mode
0	0	0	Standby
0	1	0	RX0 RX Mode
0	1	1	RX1 RX Mode
1	1	0	GSM850/EGSM
1	1	1	TX Mode
1	1	1	DCS/PCS TX Mode



6

5

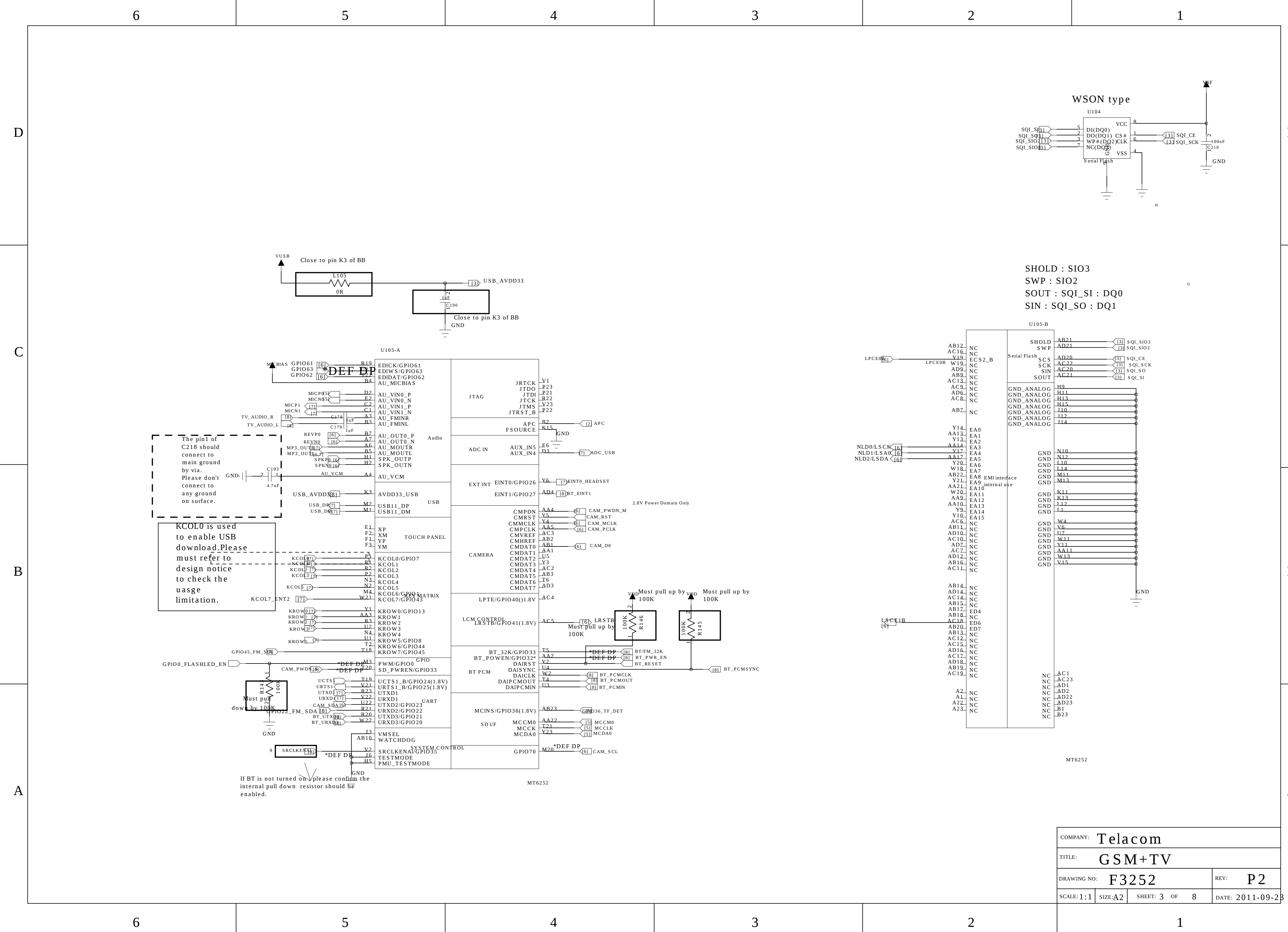
4

3

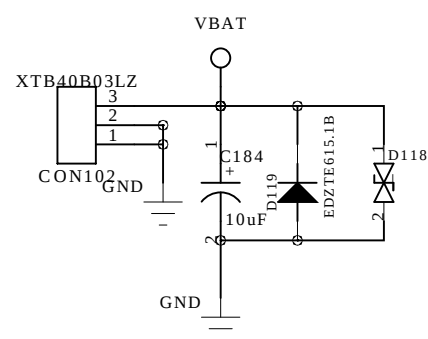
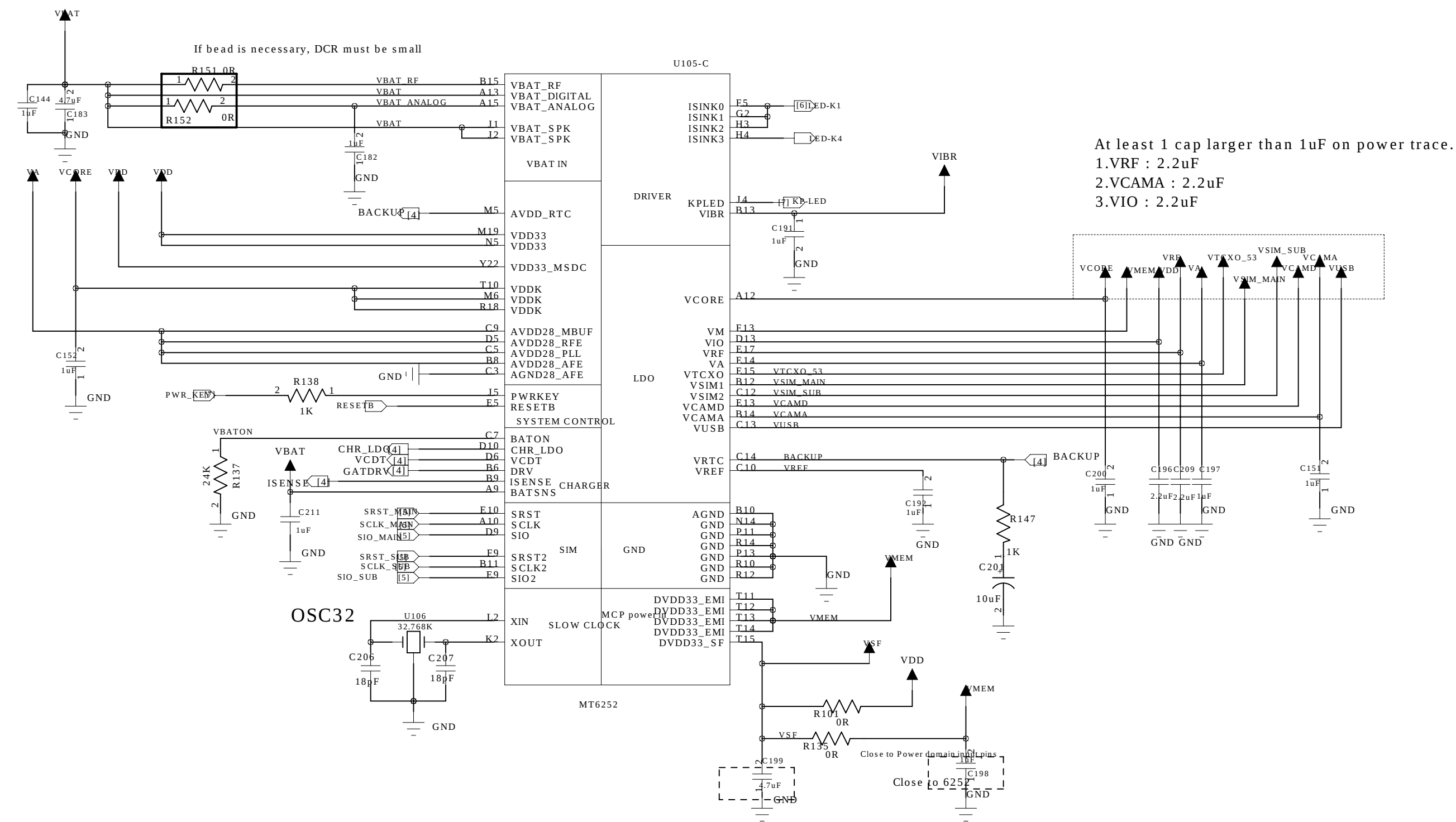
2

1

COMPANY: Telacom			
TITLE: GSM+TV			
DRAWING NO: F3252		REV: P2	
SCALE: 1:1	SIZE: A2	SHEET: 2 OF 8	DATE: 2011-09-23

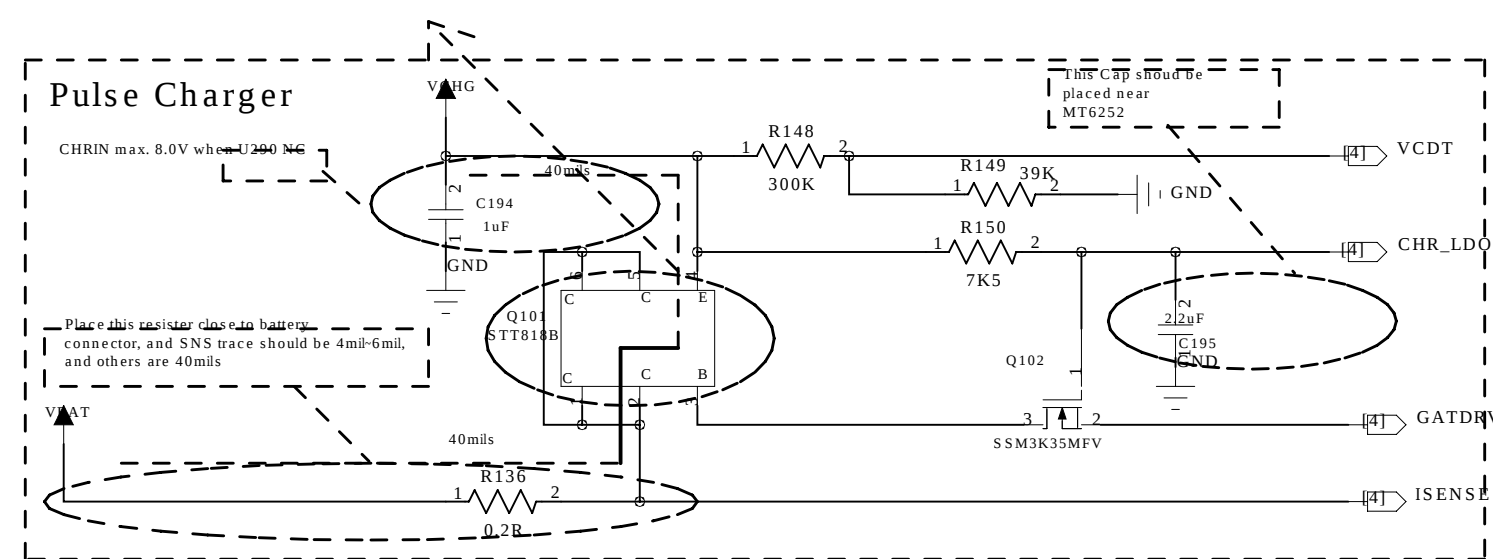


COMPANY: Telacom				
TITLE: GSM+TV				
DRAWING NO: F3252			REV: P2	
SCALE: 1:1	SIZE: A2	SHEET: 3 OF 8	DATE: 2011-09-23	



Please refer to MTK's slides for zener diode recommendation.

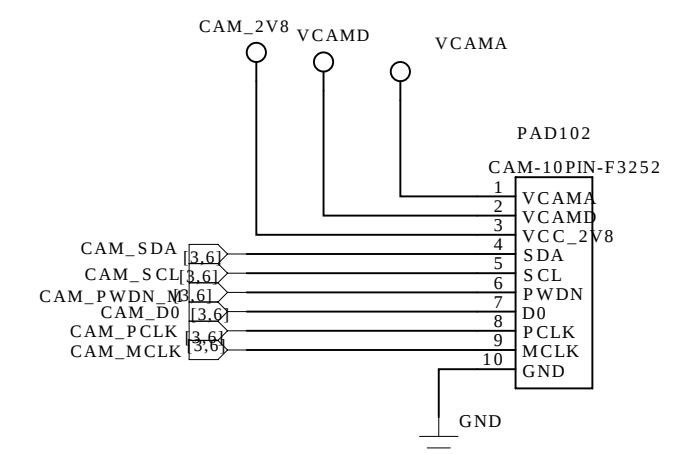
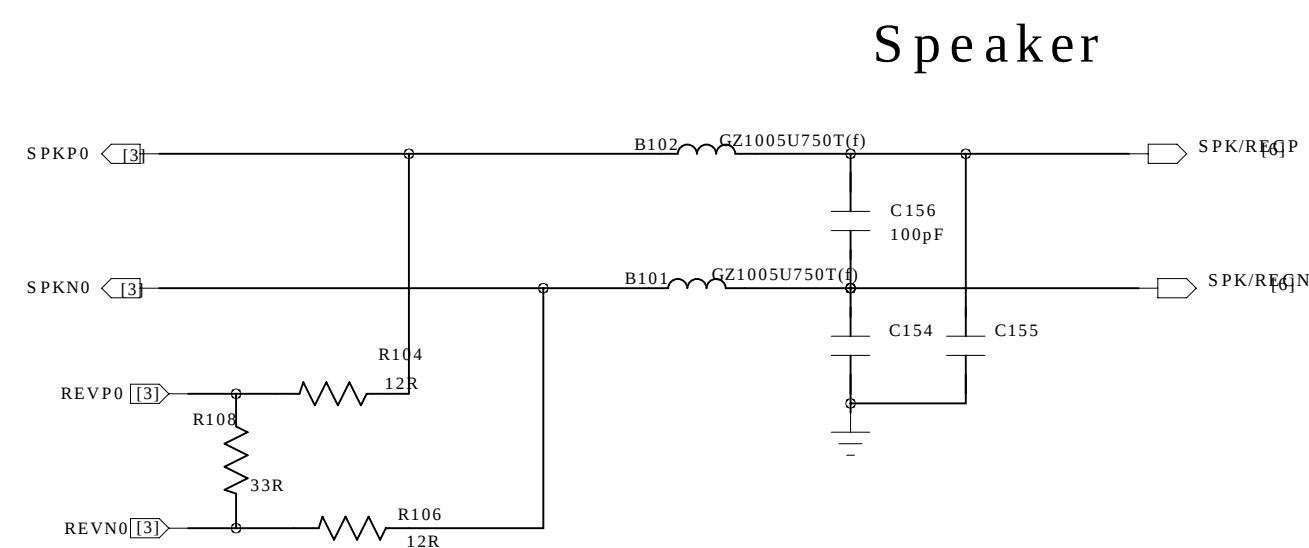
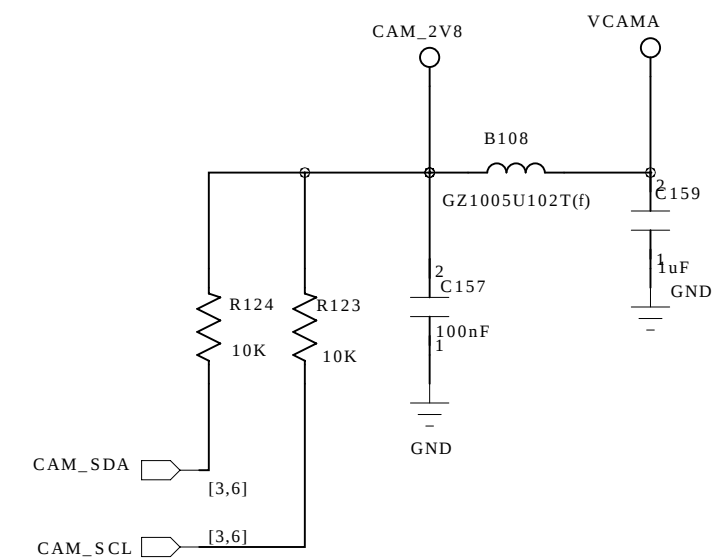
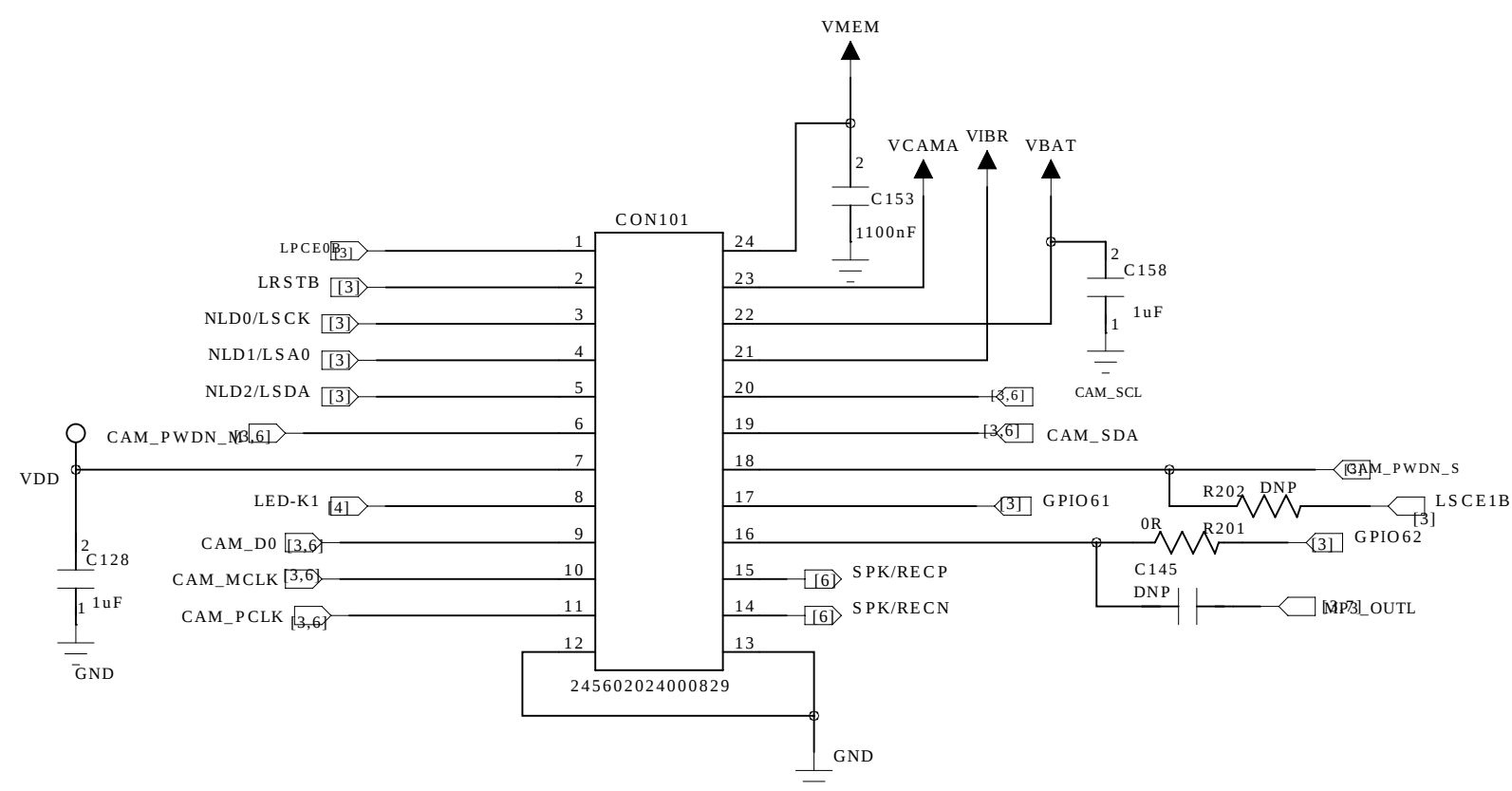
Please must take care of the capability of power dissipation of this BJT. Please refer to MTK's BJT selection guide.



For supporting more serial flashes in the future , this 4.7uF is mandatory.

Close to Memory
Value should be 4.7uF

COMPANY: Telacom			
TITLE: GSM+TV			
DRAWING NO: F3252			REV: P 2
SCALE: 1:1	SIZE: A2	SHEET: 4 OF 8	DATE: 2011-09-23



Camera_Module Connector

Camera_Module Connector

COMPANY: Telacom			
TITLE: GSM+TV			
DRAWING NO: F3252			REV: P2
SCALE: 1:1	SIZE: A2	SHEET: 6 OF 8	DATE: 2011-09-23

