

Frequency
912.4MHz
913MHz
913.6MHz (i)

[FL1]
912MHz FILTER

[Q2 2SC4226]
LNA

Frequency
71.4MHz
72MHz
72.6MHz
IF In

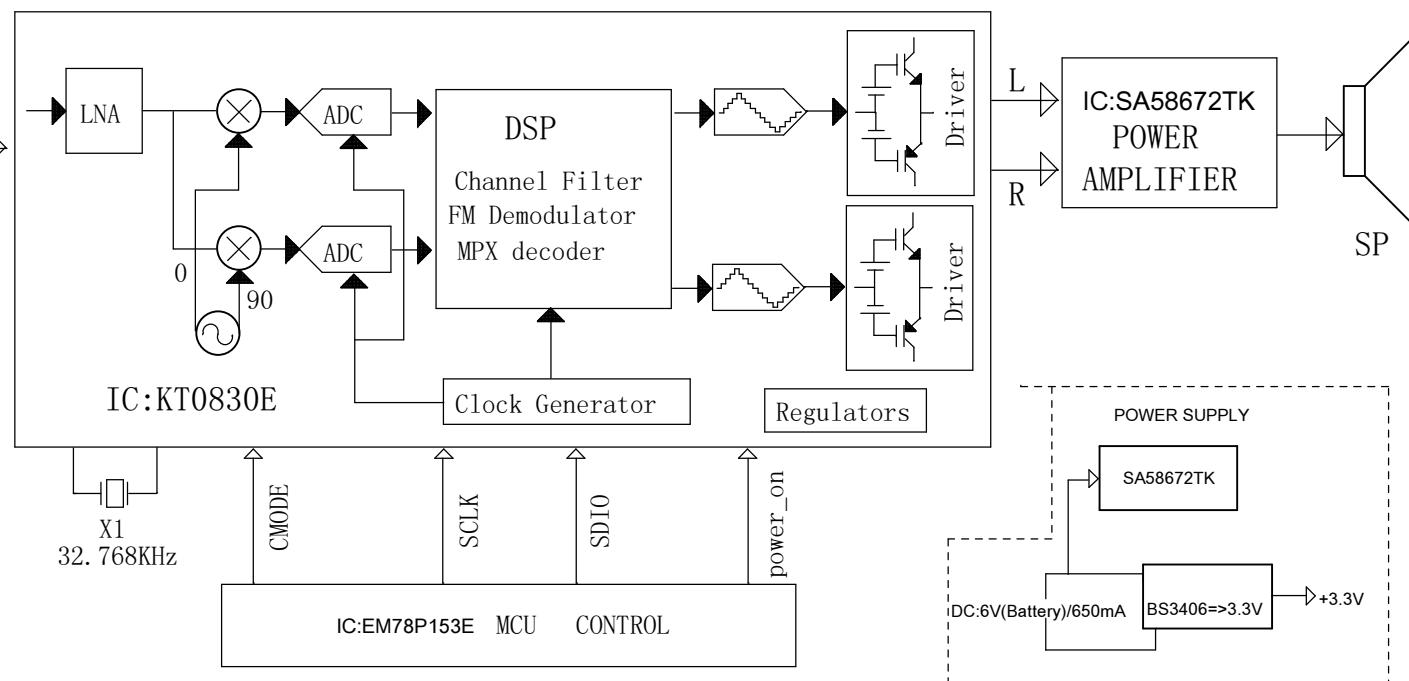
[Q3 2SC4226]
1ST MIXER

Second Over Tone Out
System Frequency
841MHz (ii)

PLL
841MHz
IC:GP214D

[Q2 2SC4901]
[Q4 2SC4901]
[U3 GP214D]

RX BLOCK DIAGRAM



ATOM INDUSTRIAL LTD.



SHEET 1	TITLE BLOCK DIAGRAM	Document Number AW827 BD.SCH	REV A
DRAWN BY: Y.F.OY		DATE: 06 Mar 2010	
CHECKED BY: Y.F.OY		DATE: 06 Mar 2010	
APPROVED BY: ZHONG		DATE: 06 Mar 2010	