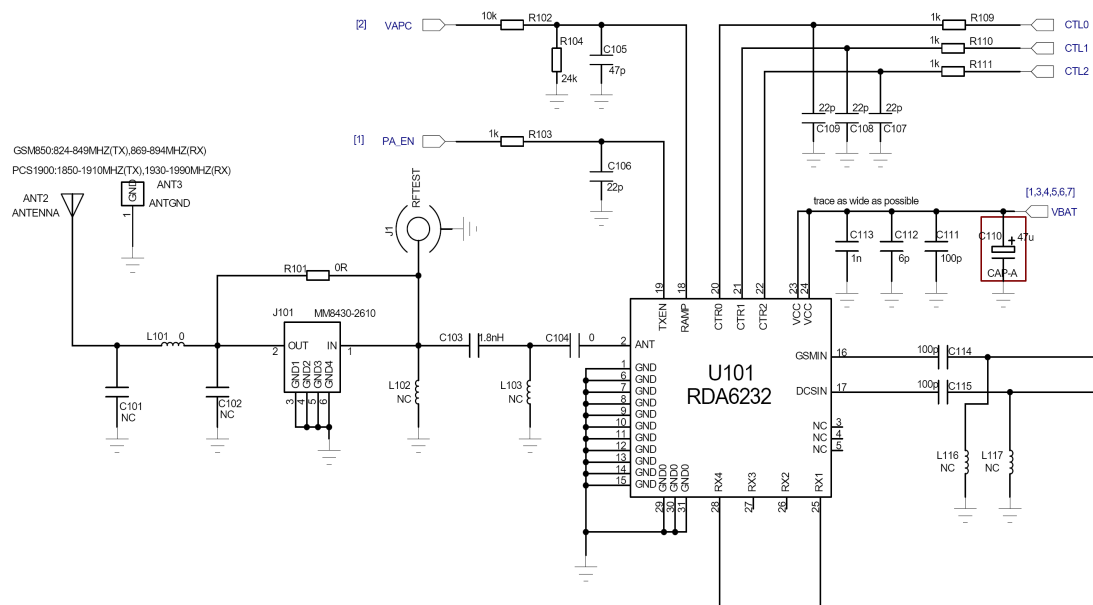


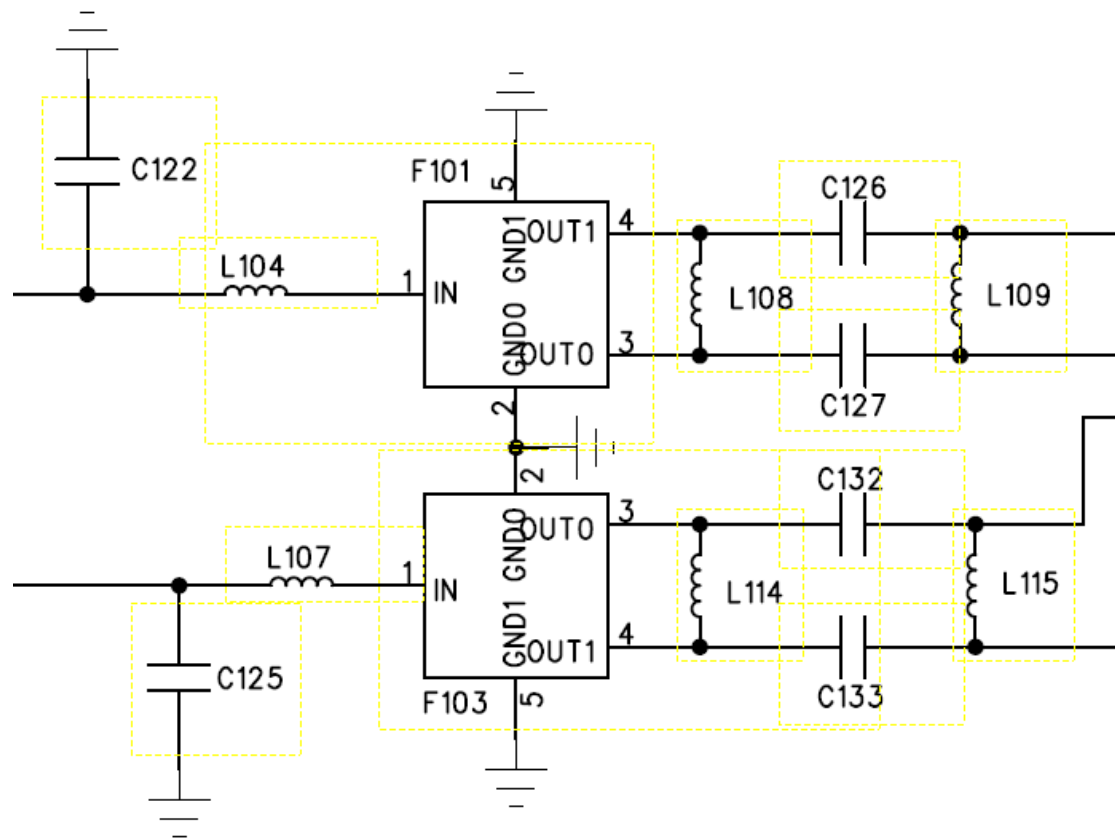
1 RX antenna switch SCH (page 1)



Signal output from RF Connector will be input to GSM double band front-end module U101 (integrated with RF PA). CPU output signals to the ports of U101, such as GpCtrl0, GpCtrl1, GpCtrl2 and TX_ENABLE. TX_ENABLE will be in charge of GSM double band front-end module U101 in relative Band (GSM850、PCS1900) and in TX/RX or standby status as below figure.

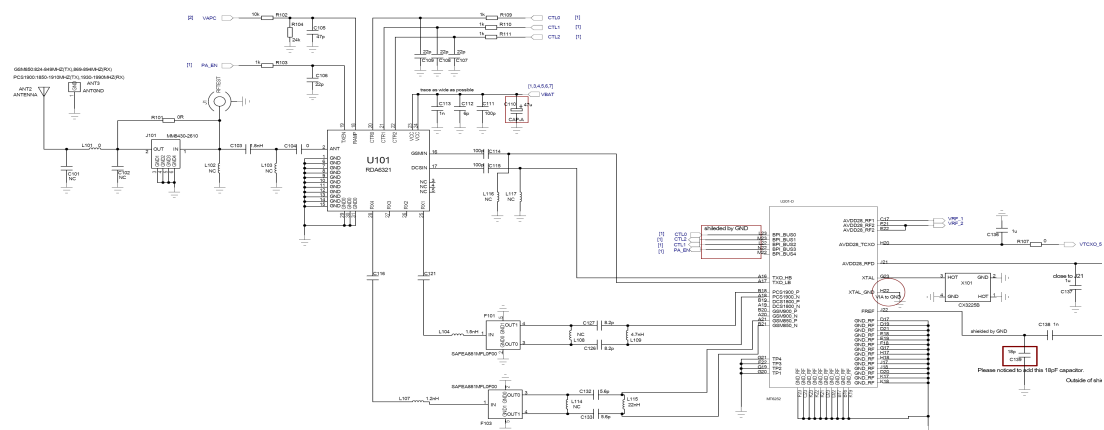
TX ENABLE	GpCtrl2	GpCtrl1	GpCtrl0	TX Module Mode
0	0	0	0	Default
0	1	0	0	RX1
0	0	0	1	RX4
1	0	1	0	850 TX
1	1	1	0	1900 TX

2 RX SAW Filter SCH (page 1)



The RX signal output from RF SW, than input SAW filter .changed two difference signals in SAW filter, than input the BB transceiver of U201(MT6252C).

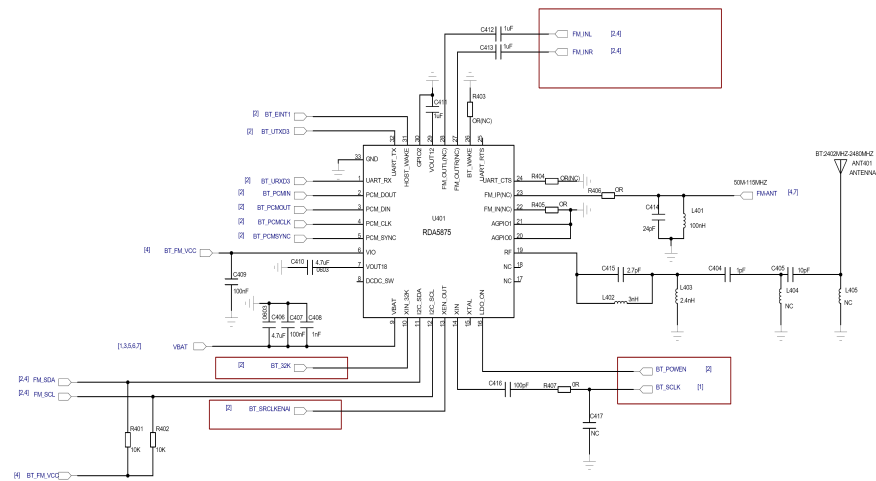
3 RF part schematic (page 1)



The RF overall schematic as up. It contains the TX path and RX path. The signal

At the same time the signal from microphone will be sent to transceiver through CPU, then be amplified by RF PA, at last sent to air from the antenna switch.

4 BT part schematic (page 4)



The Bluetooth overall schematic as up. **RDA5875** is a highly integrated Bluetooth IC ,which is compliant with Bluetooth 2.1 + EDR specification and provides an optimal solution for data and voice application.it includes powerfull processing capabilities with rich features and a high performance transceiver ,all in a compact single package.