DefaultPhoneNotifier.java

--->notifyServiceState

--->mRegistry.notifyServiceStateForPhoneId(phoneId, subId, ss);

PhoneStateListener.java

notifyServiceStateForPhoneId

--->r.callback.onServiceStateChanged(new ServiceState(state));

--->broadcastServiceStateChanged(state, subId);//广播发送state

PhoneStateListener

--->mHandler = new Handler(looper) {

//接收消失并处理

case LISTEN\_SERVICE\_STATE:

-->PhoneStateListener.this.onServiceStateChanged((ServiceState)msg.obj);

--->Message.obtain(mHandler, LISTEN\_SERVICE\_STATE, 0, 0, serviceState).sendToTarget();//发送消息给目标

}

//MSimNetworkControllerImpl.java

---->registerPhoneStateListener

//根据phone数量注册监听服务

--->mMSimPhoneStateListener = new PhoneStateListener[mPhoneCount];

//为每个phone注册监听服务，监听的事件有服务状态,信号,call,data,volte

--->mPhone.listen(mMSimPhoneStateListener[i],

PhoneStateListener.LISTEN\_SERVICE\_STATE

| PhoneStateListener.LISTEN\_SIGNAL\_STRENGTHS

| PhoneStateListener.LISTEN\_CALL\_STATE

| PhoneStateListener.LISTEN\_DATA\_CONNECTION\_STATE

| PhoneStateListener.LISTEN\_DATA\_ACTIVITY

| PhoneStateListener.LISTEN\_VOLTE\_STATE);

双卡切换

RIL\_REQUEST\_ALLOW\_DATA

--->RIL\_REQUEST\_SET\_PREFERRED\_NETWORK\_TYPE

---->

//MSimNetworkControllerImpl.java

getPhoneStateListener

--->updateIconSet

--->