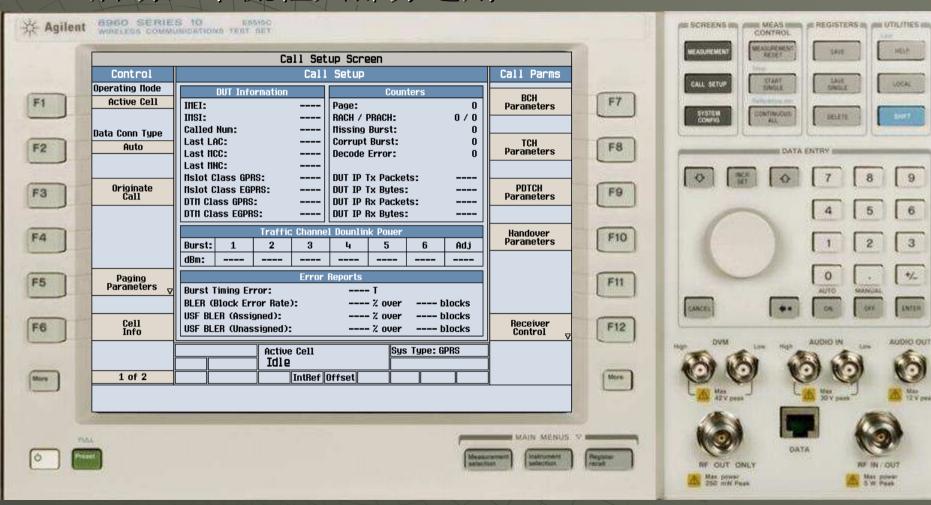
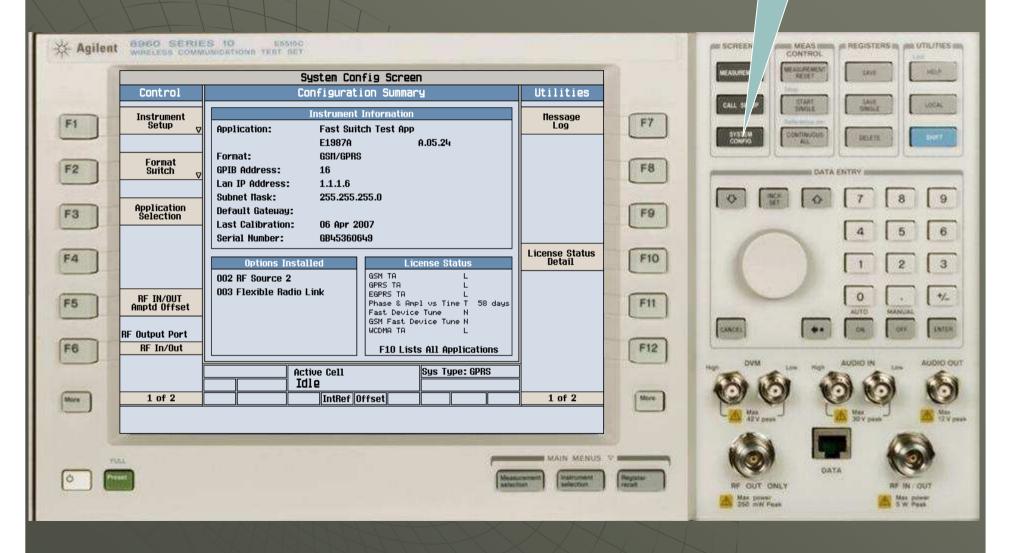
8960 WCDMA self calibration

Agilent SSU China Yun JianXin ◆ E1987A A.05.24启动界面,如果仪器以E1968A 启动,本流程只部分适用。

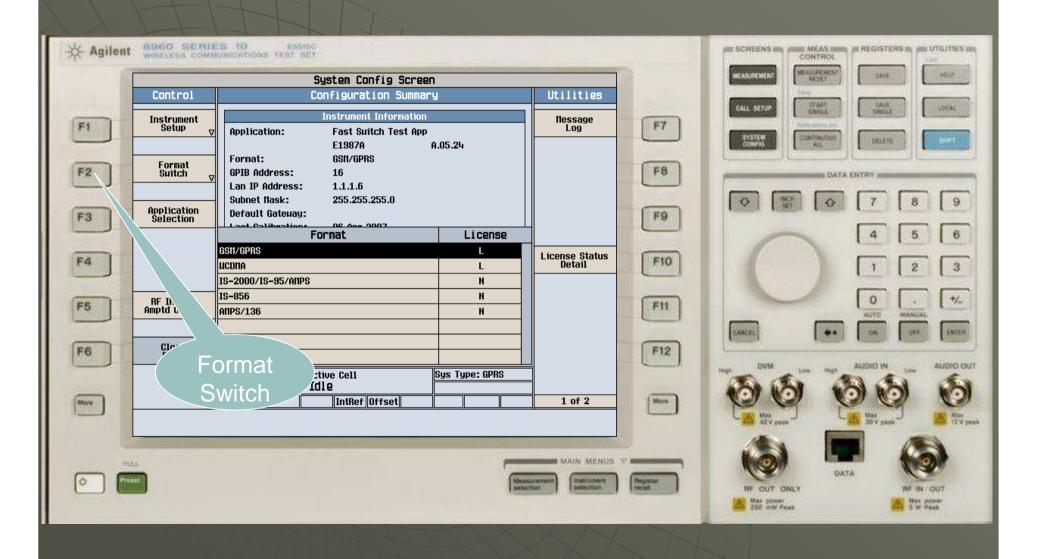


◆ 按下"System Config"按钮

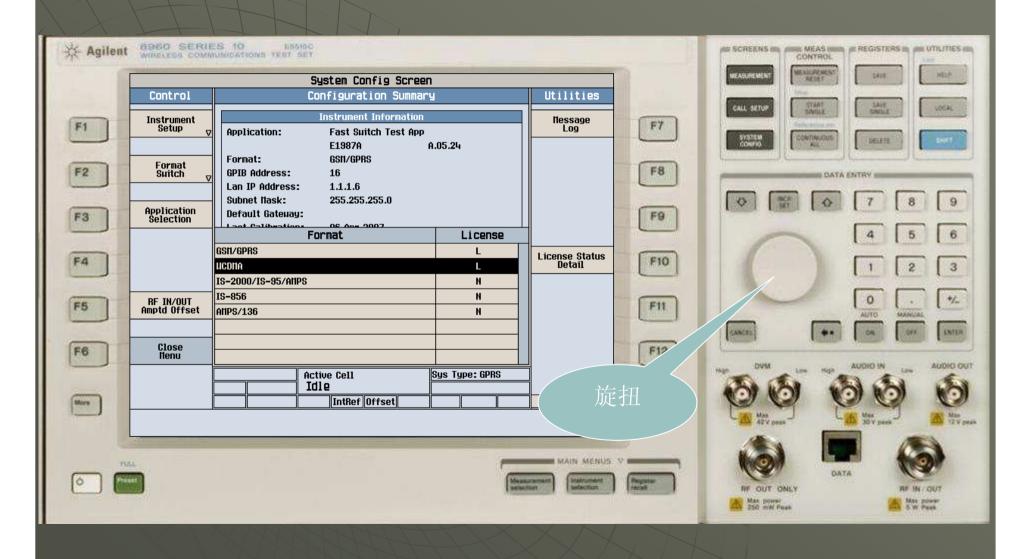
System Config



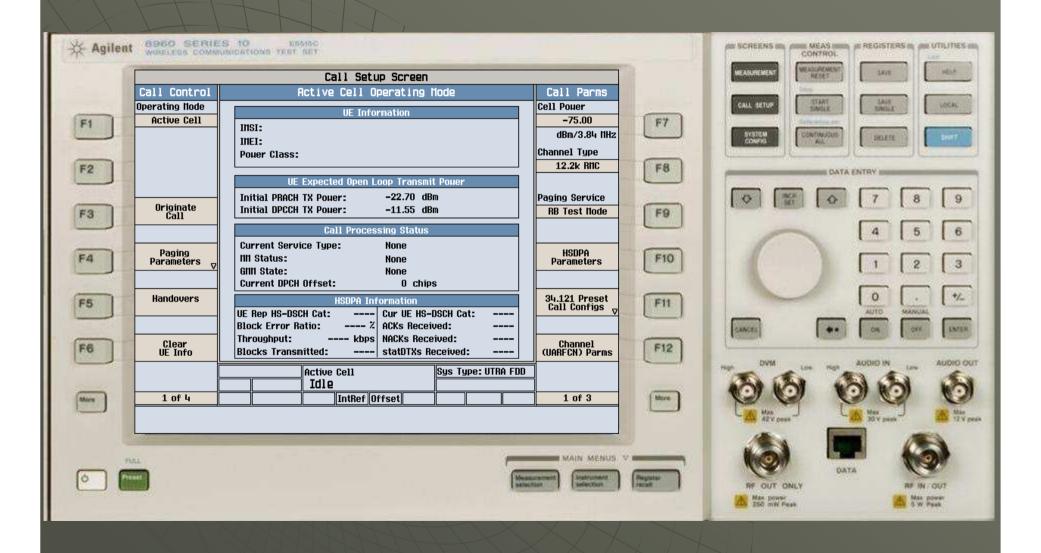
◆ 按下"F2"按钮,即选择"Format Switch"



◆ 旋转旋钮,选择WCDMA模式,按下旋钮

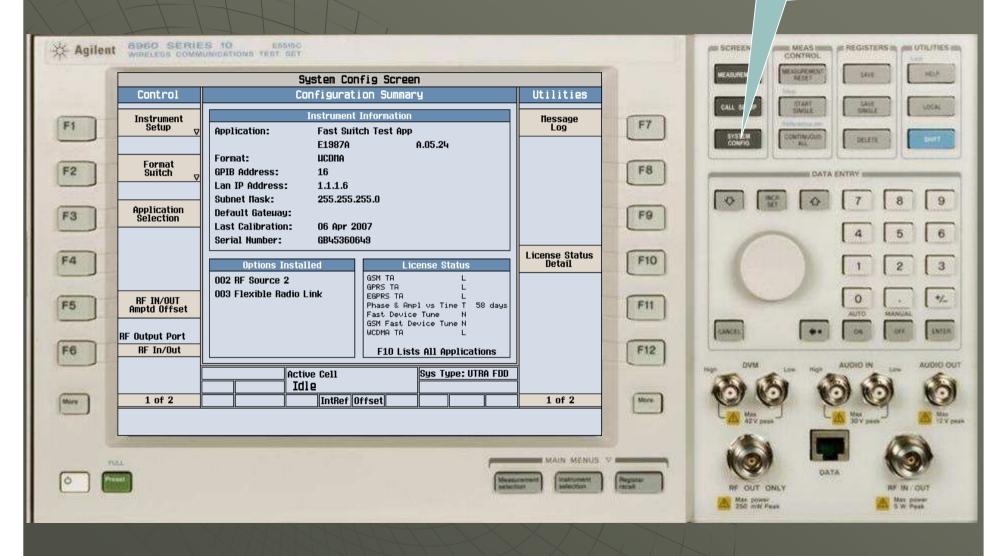


◆ 8960进入WCDMA测试模式

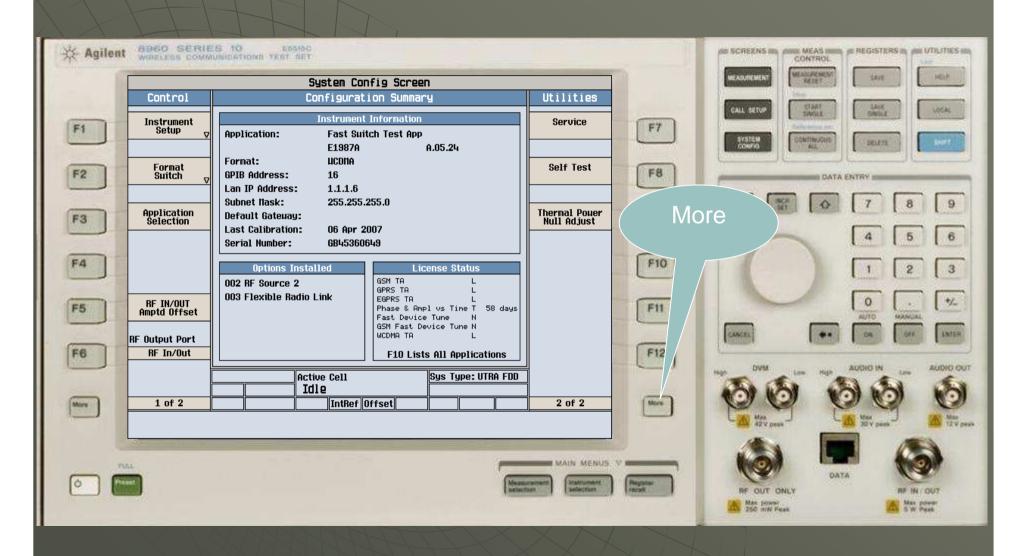


◆ 再次按"System Config"按钮

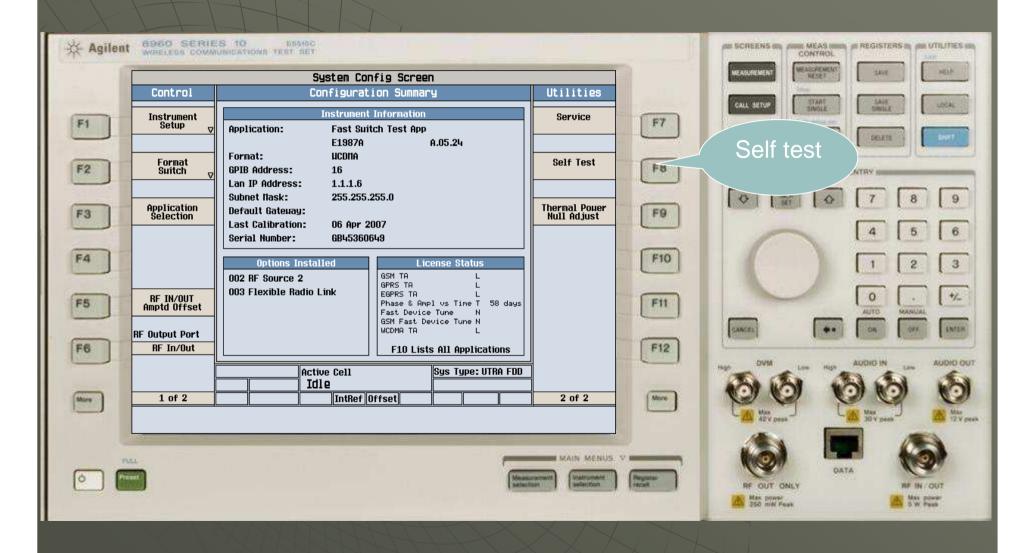
System Config



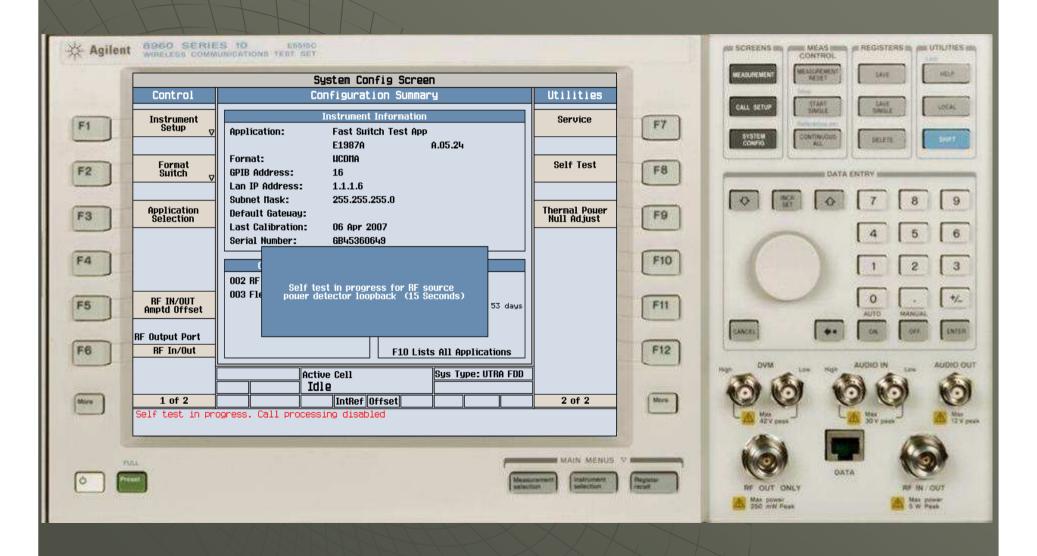
◆ 按下"More"按钮



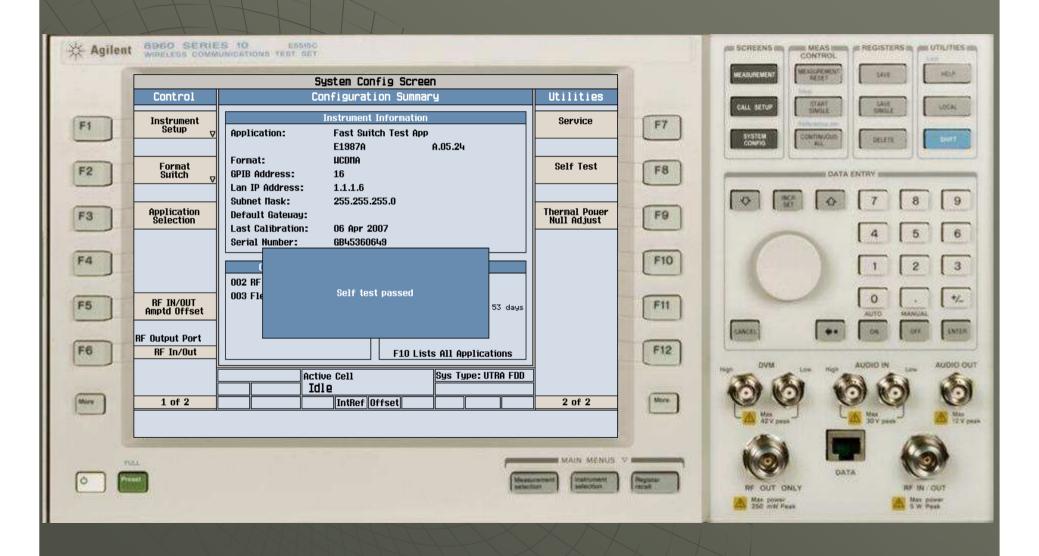
◆ 按下F8,选择"Self Test"



◆ 如图所示,Self test 进行中

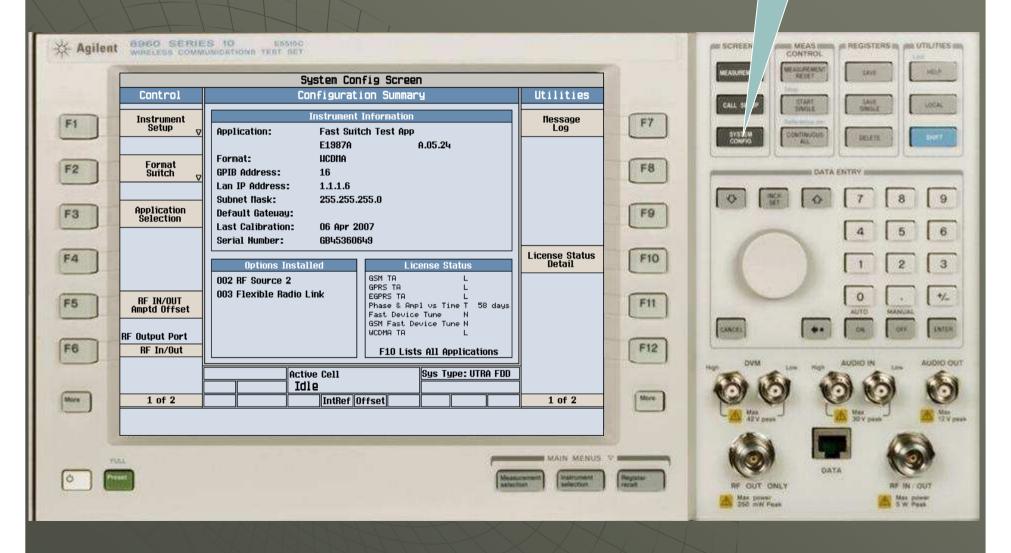


◆ Self test 完成

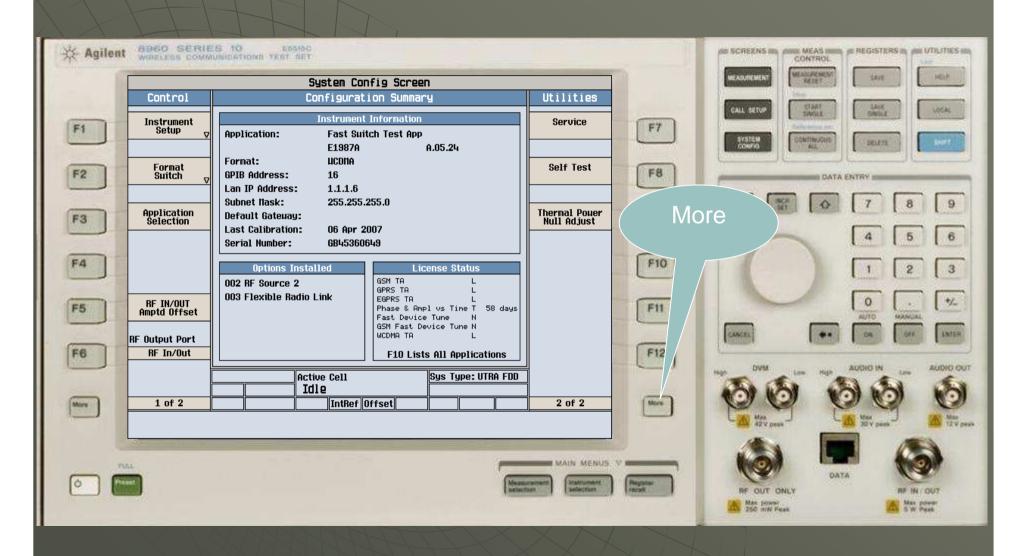


◆ 再次按"System Config"按钮

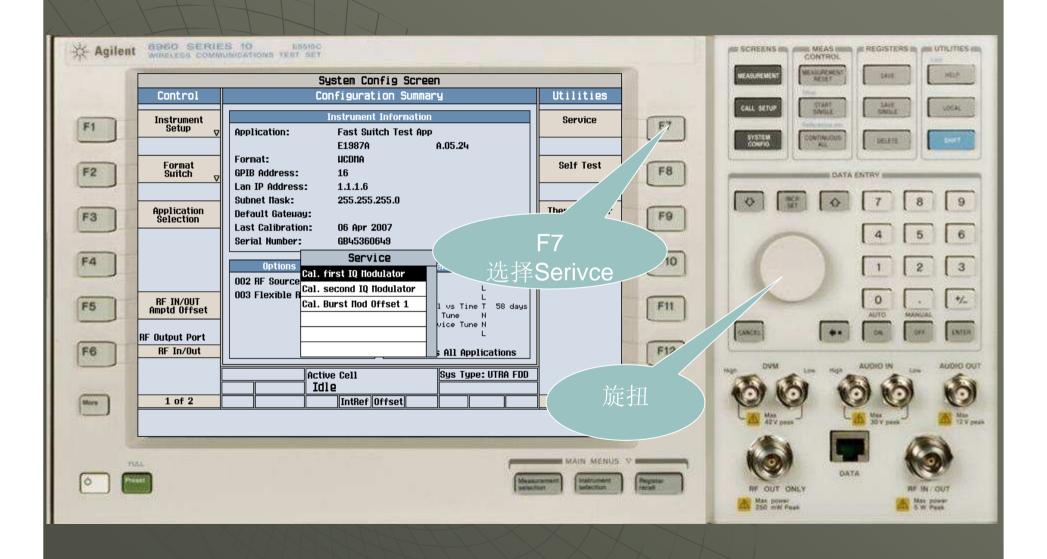
System Config



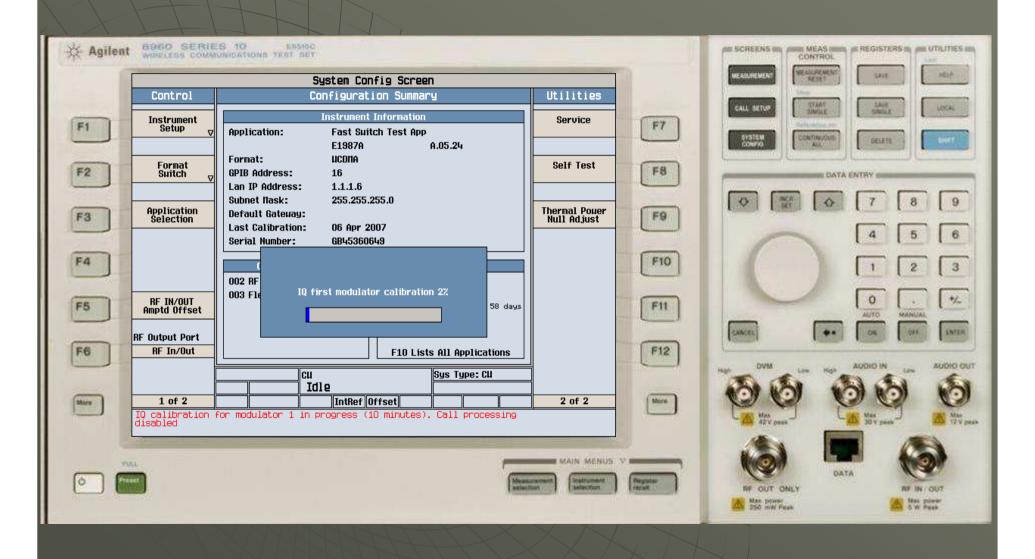
◆ 按下"More"按钮



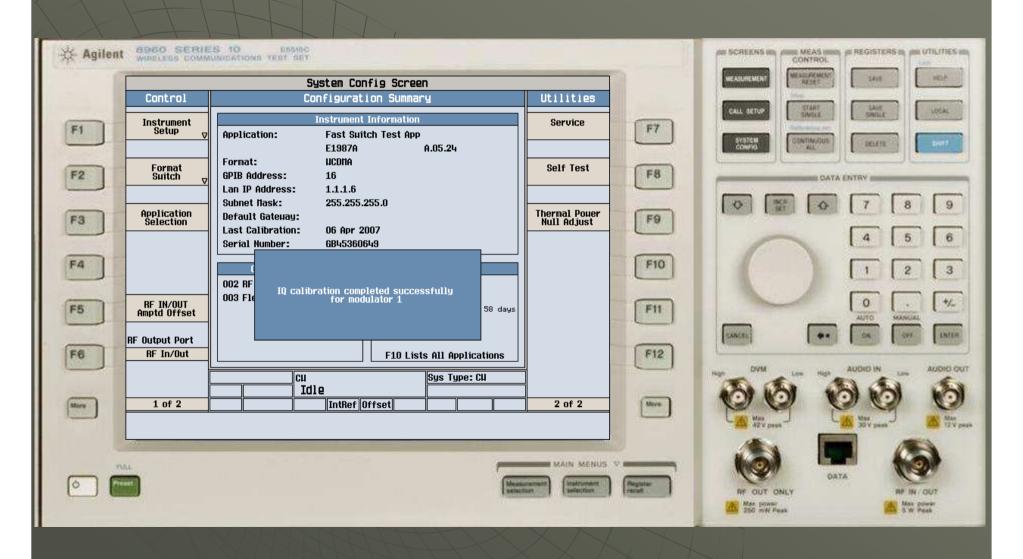
◆ 按下F7,选择"Cal.first IQ Modulator",按下旋钮



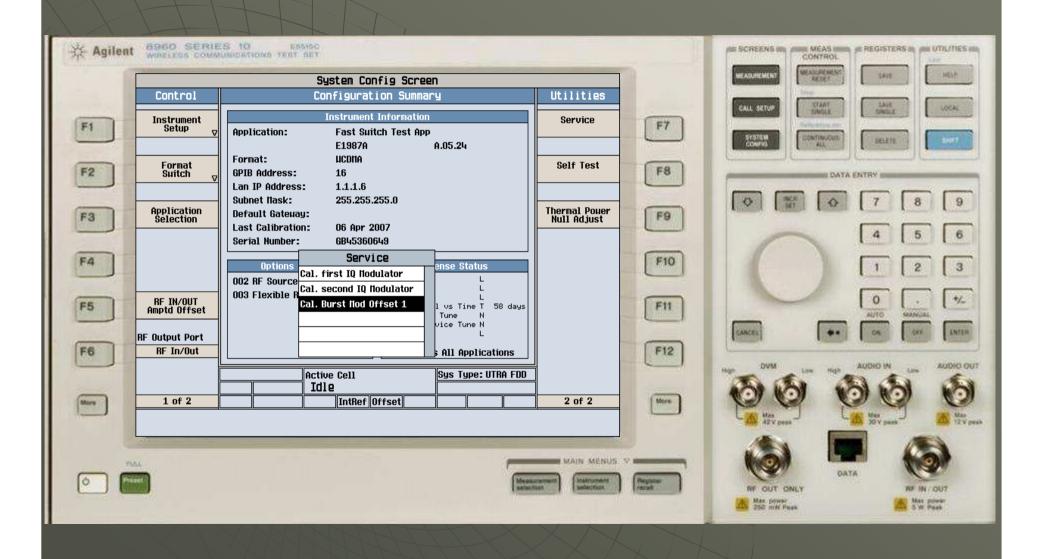
◆ 仪器进行IQ1自校准,请等待大约5分钟



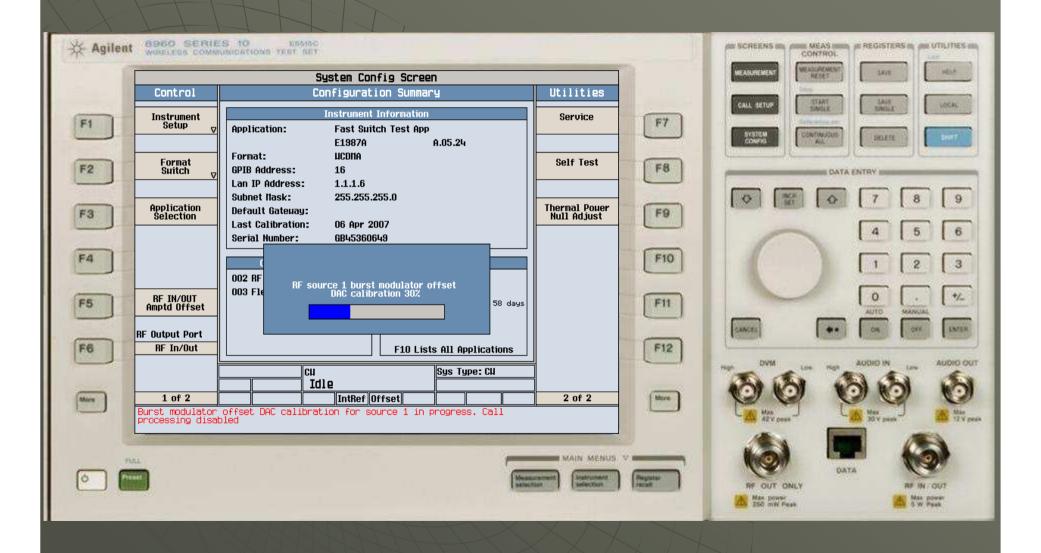
◆出现如图所示对话框,IQ1自校准完成



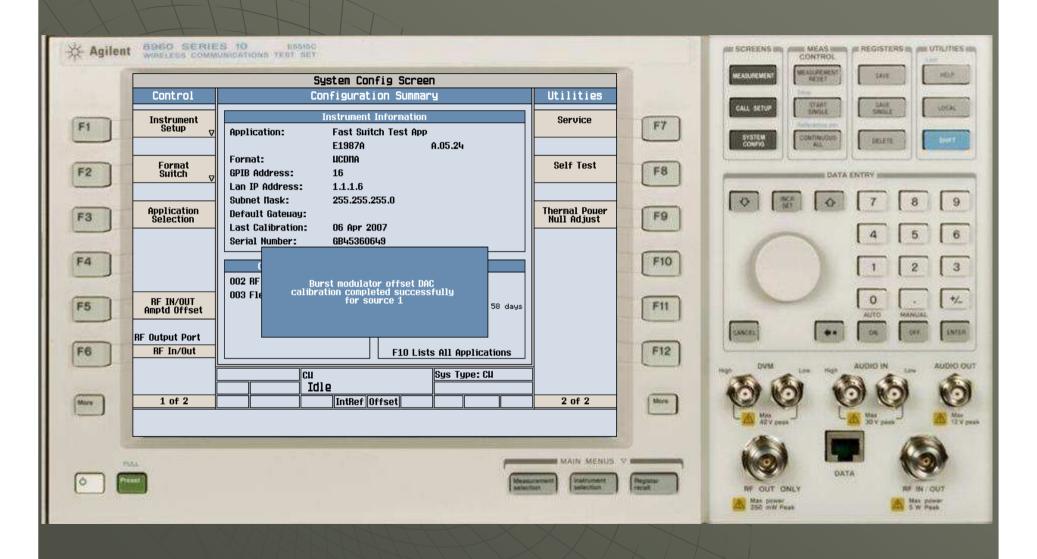
◆ 再次按下F7,并选择Cal.Burst Mod Offset1



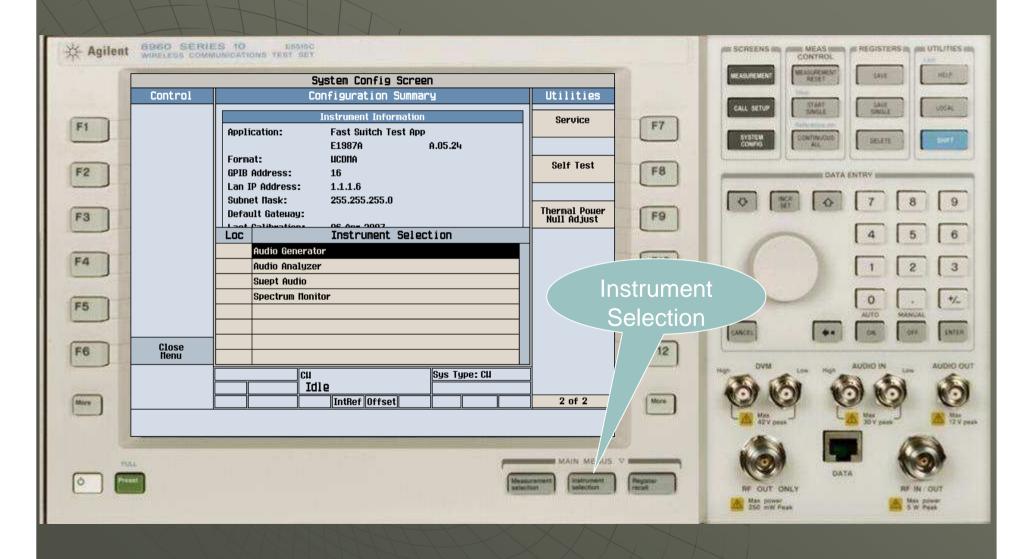
◆ 请等待大约1分钟



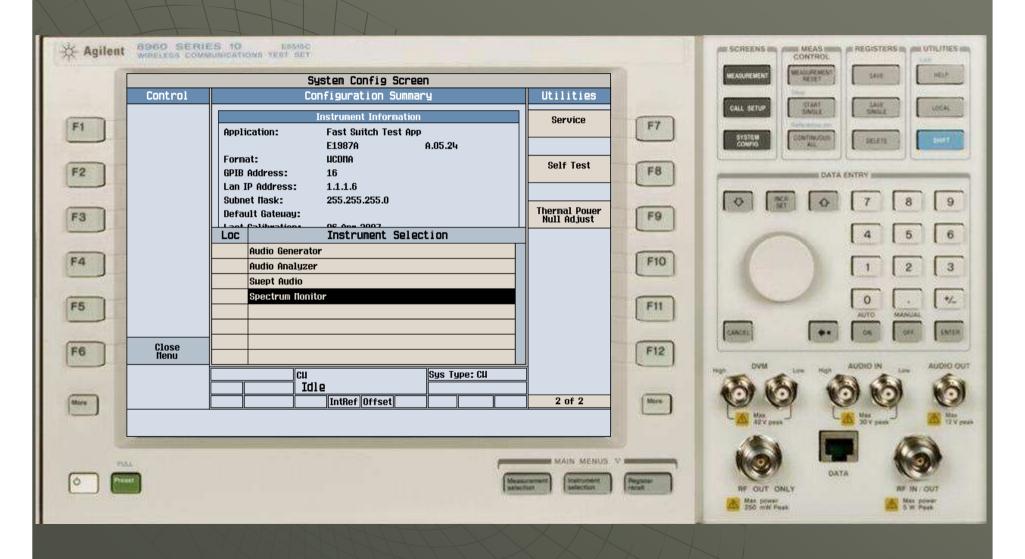
◆出现如图所示对话框,Burst自校准完成



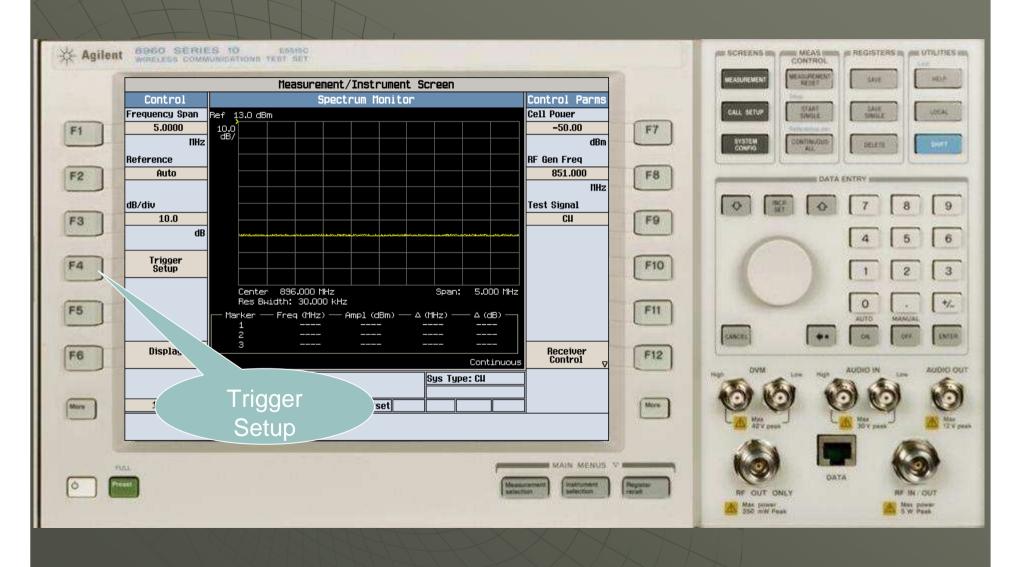
◆ 按下"Instrument Selection"按钮



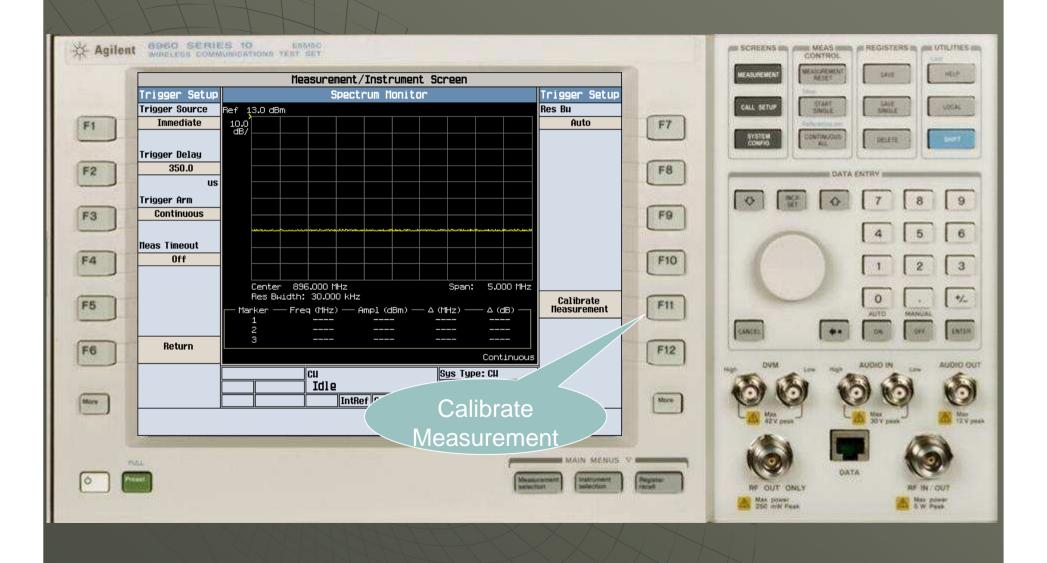
◆ 如图所示,选择Spectrum Monitor



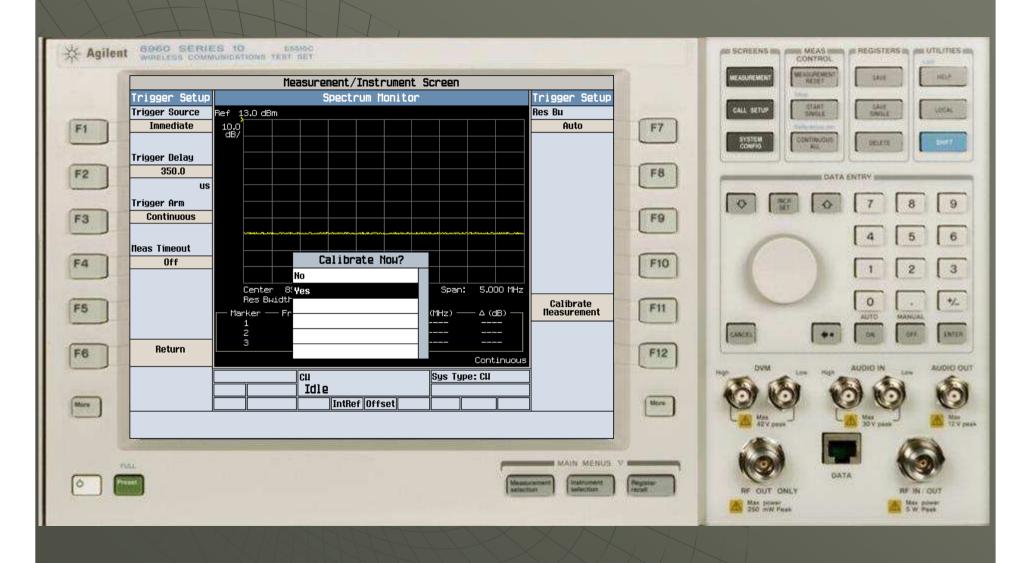
◆ 按下F4按钮,选择Trigger Setup



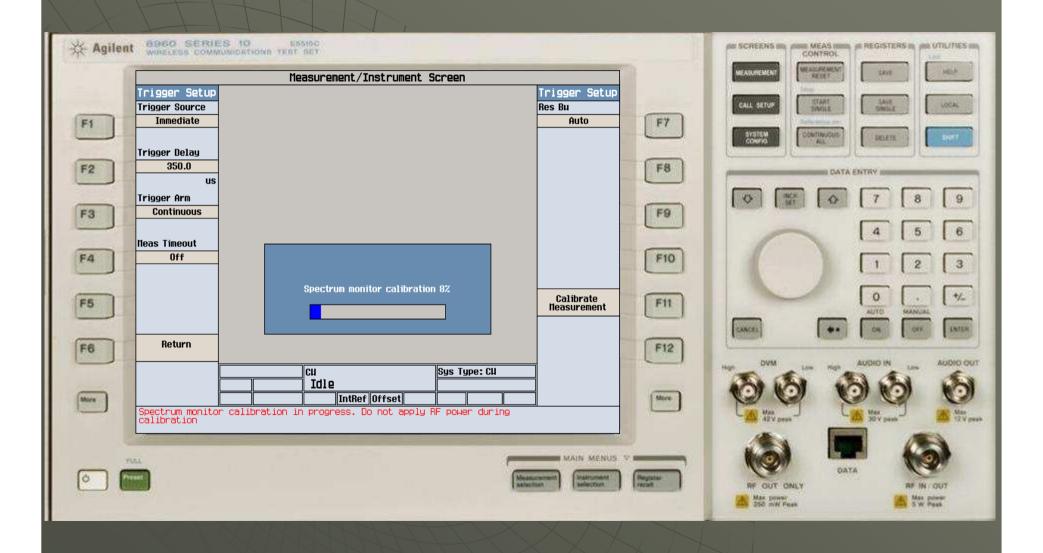
◆ 按下F11,选择Calibrate Measurment



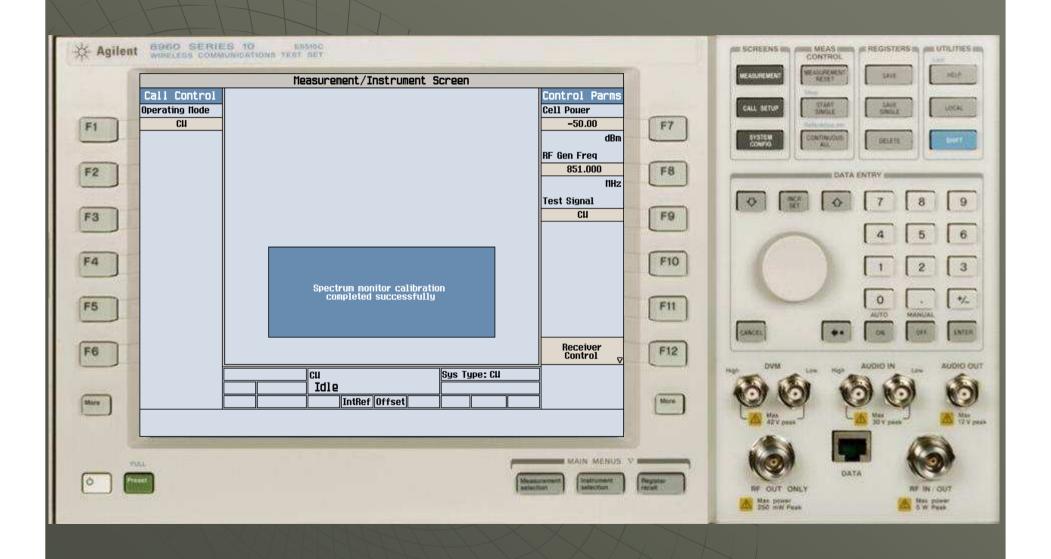
◆使用旋钮,选择Yes,并按下旋钮



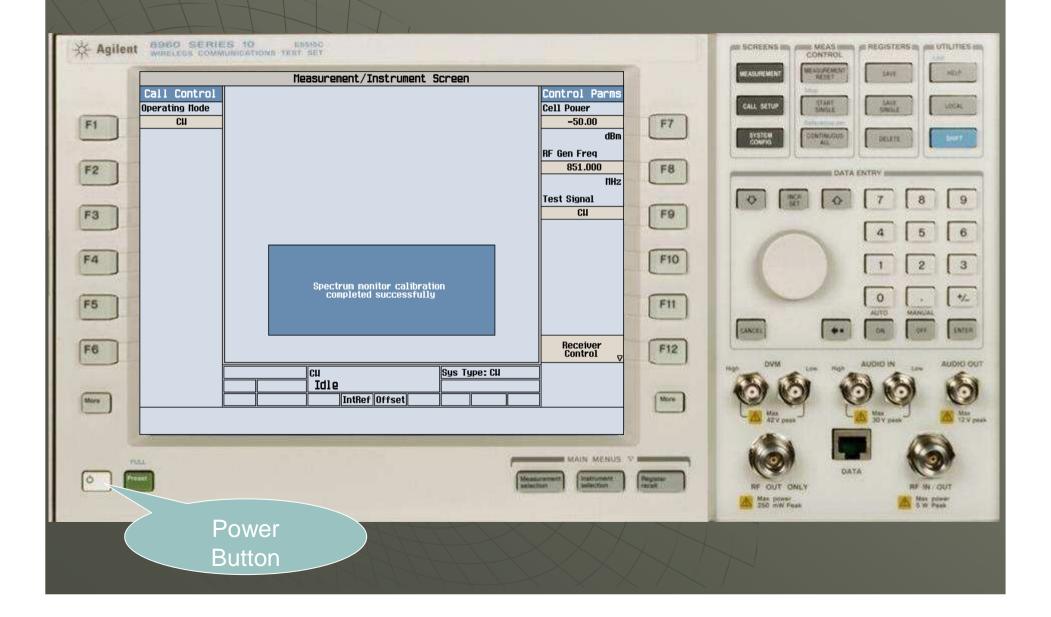
◆ 请等待2分钟



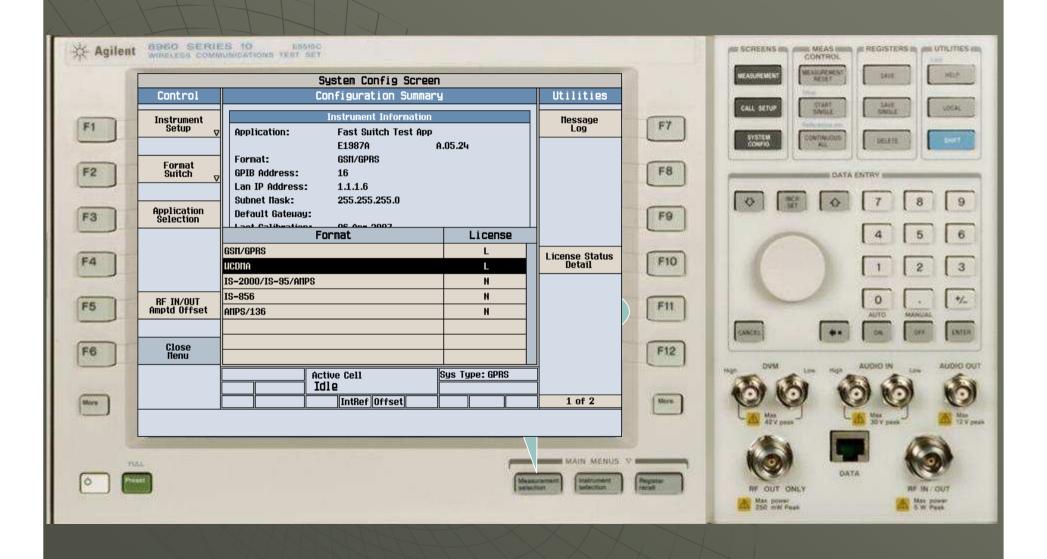
◆ 出现如图所示画面,Spectrum Monitor自校准完成



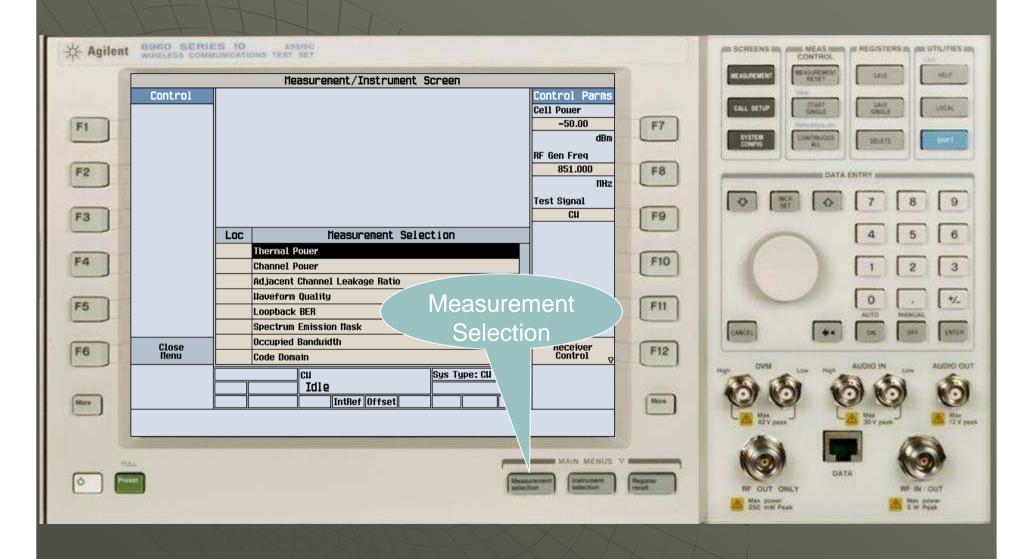
◆ 请使用电源开关按钮重新启动仪器



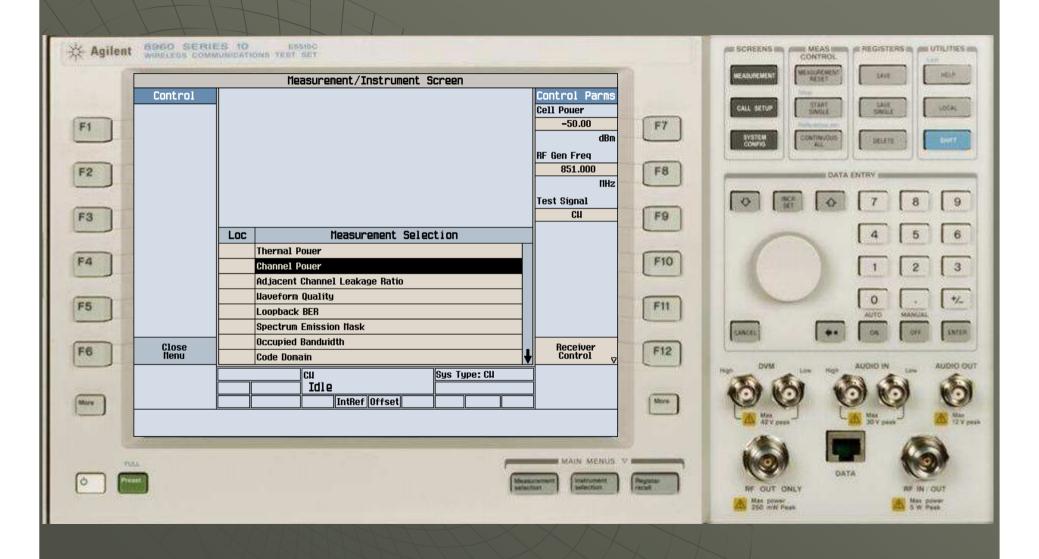
◆ 重新启动正常后,请再次使用Format Switch,切换到WCDMA模式



◆ 按下"Measurement Selection"按钮



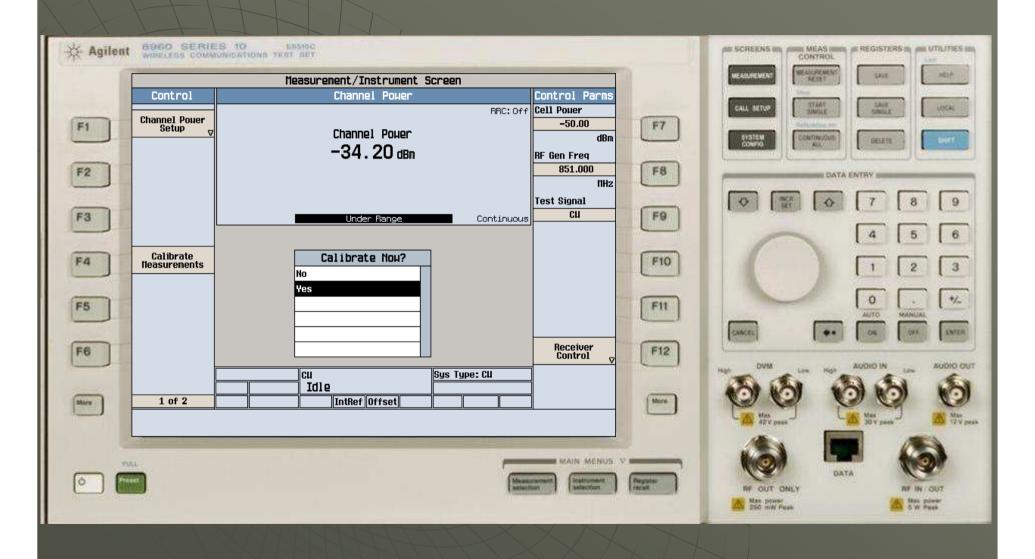
◆ 使用旋钮选择"Channel Power"



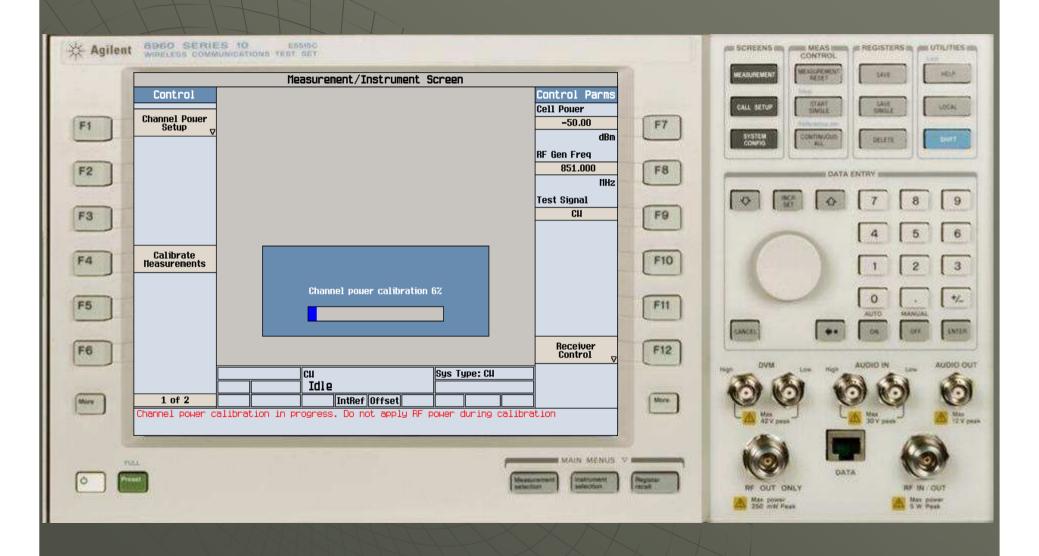
◆ 按下F4, 选择"Calibration Measurement"



◆使用旋钮选择Yes



◆ 请等待2分钟



◆ 出现如图画面,Channel Power自校准完成



- ▶ 所有选择操作,请使用旋钮,按下旋钮即 为确认。
- ◆如果有任何一项自校准出现"Fail"字样,请记录所进行的自校准名称,并报修。
- ◆ 所有自校准需要热机30分钟后再进行操作, 否则可能不准, 或者无效。
- ◆ 在自校准过程中请去除连接RF2口的电缆。
- ◆ 在自校准过程中不要运行任何测量程序。