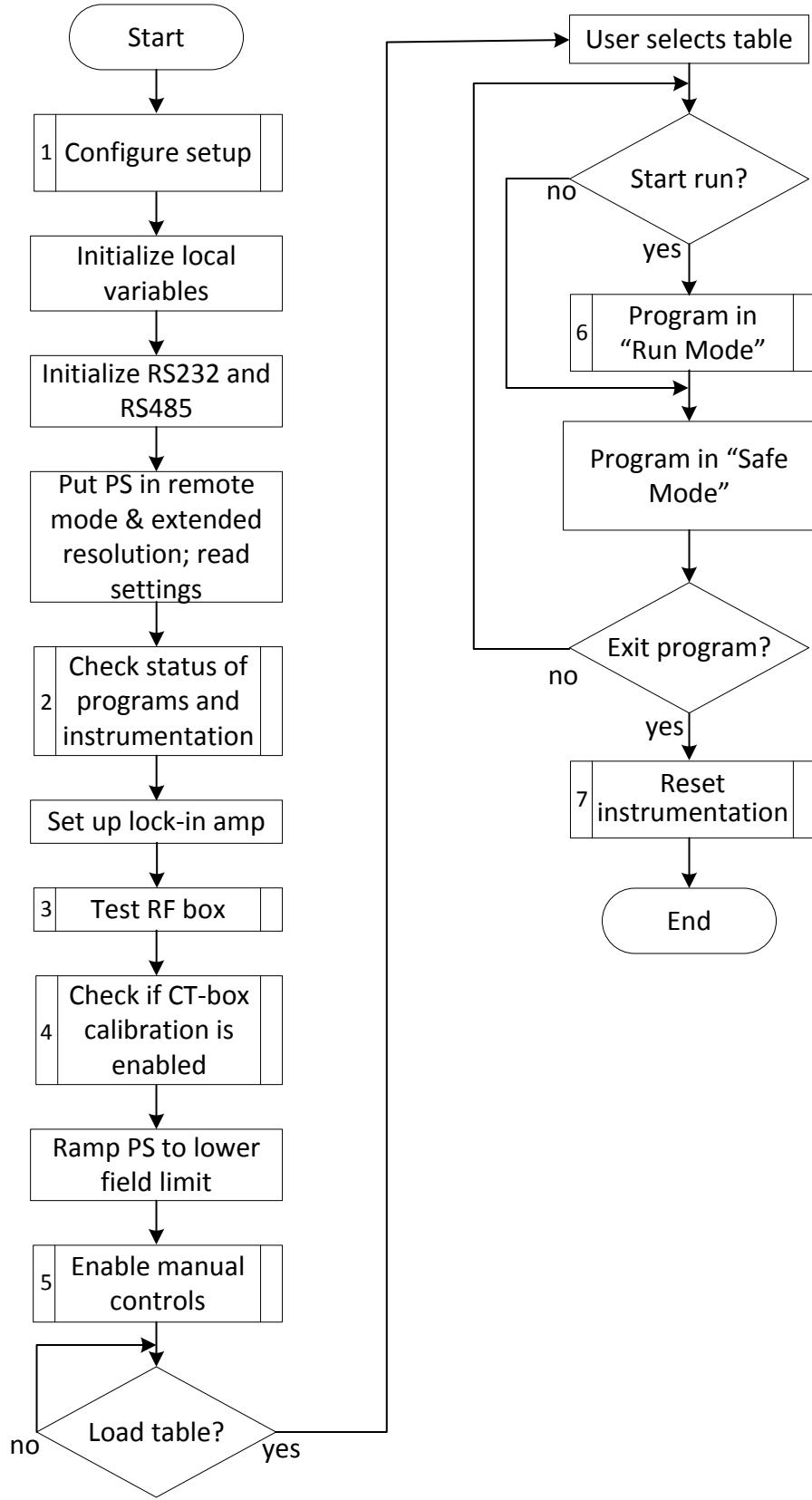
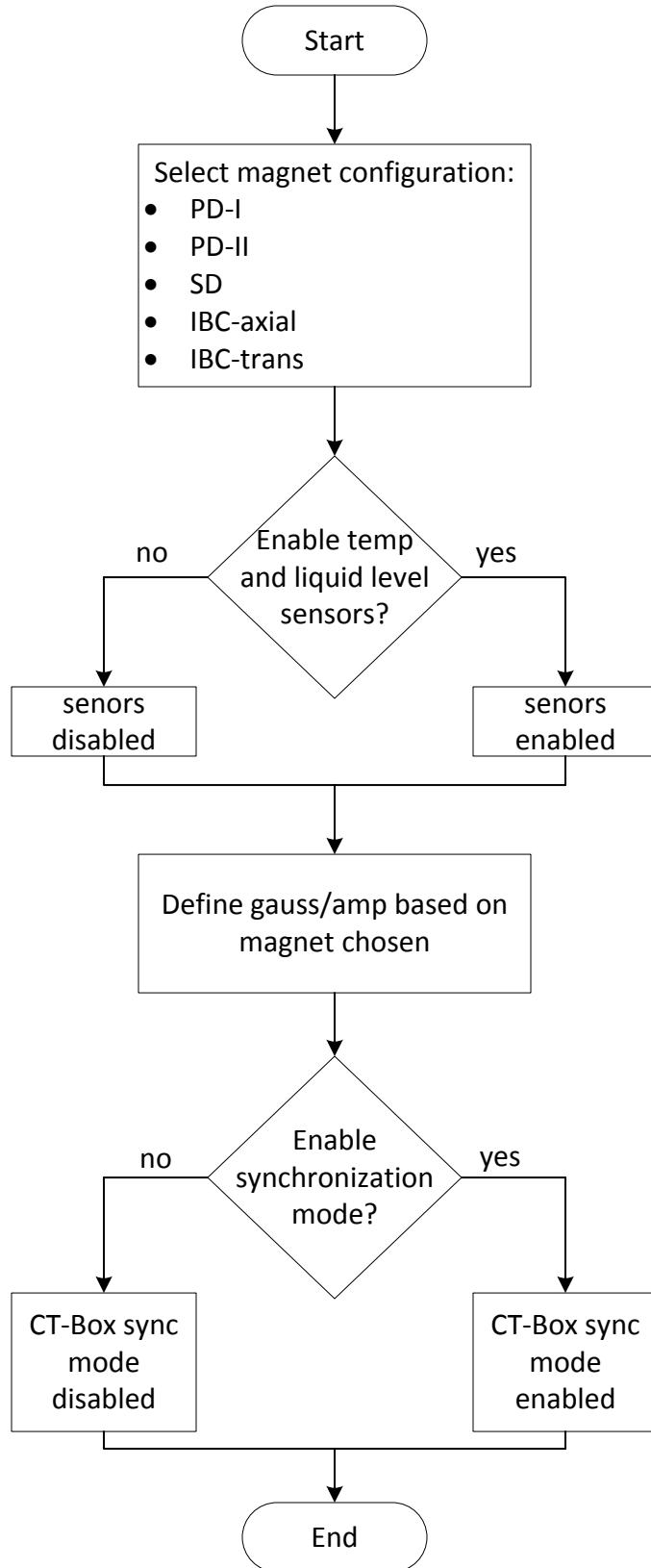


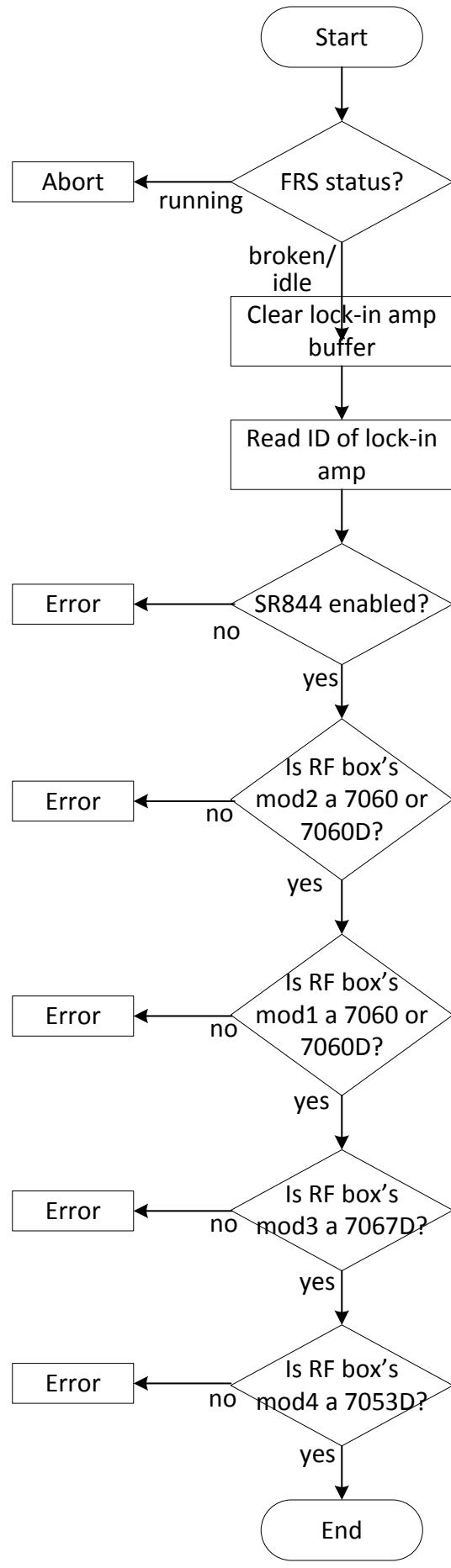
## HDice NMR Software Flowchart



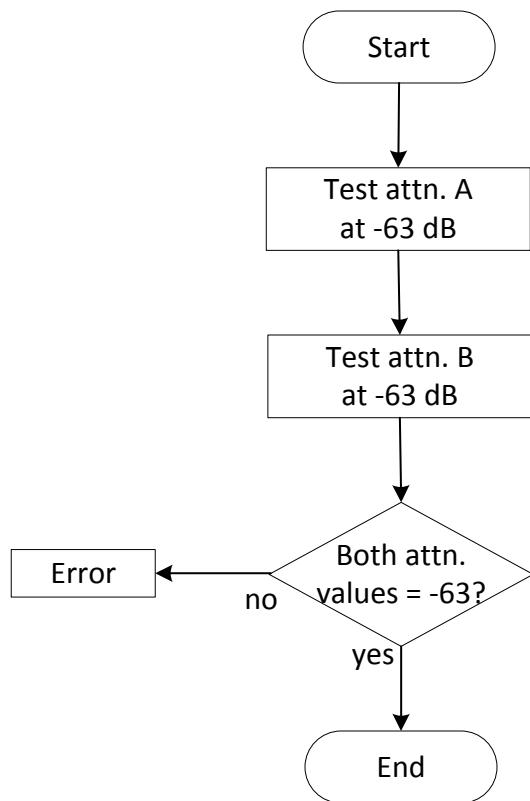
## Subroutine 1: Configure setup



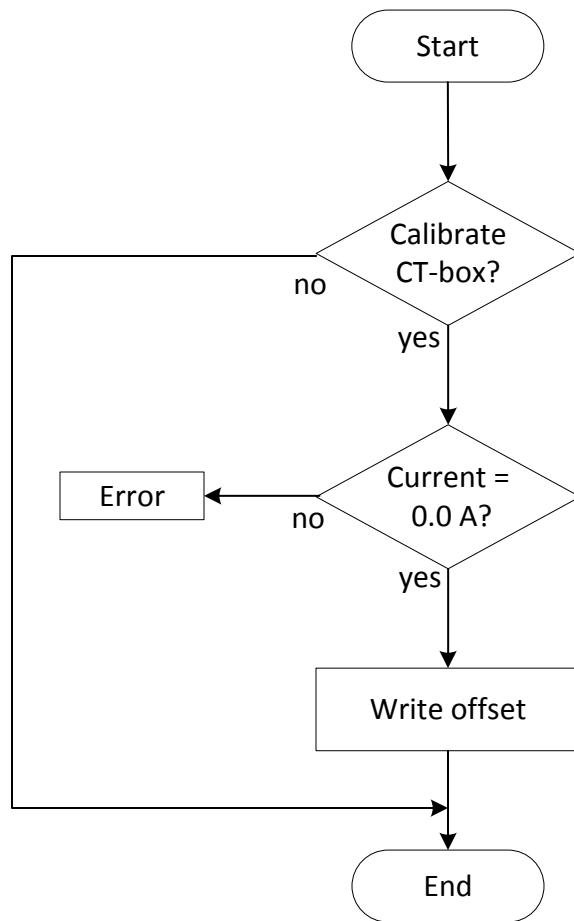
## Subroutine 2: Check Status of Programs and Instrumentation



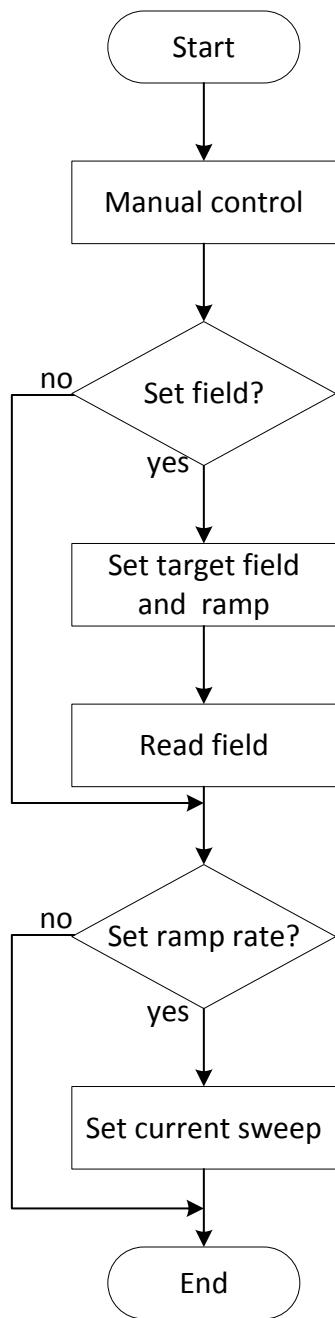
### Subroutine 3: Test RF Box



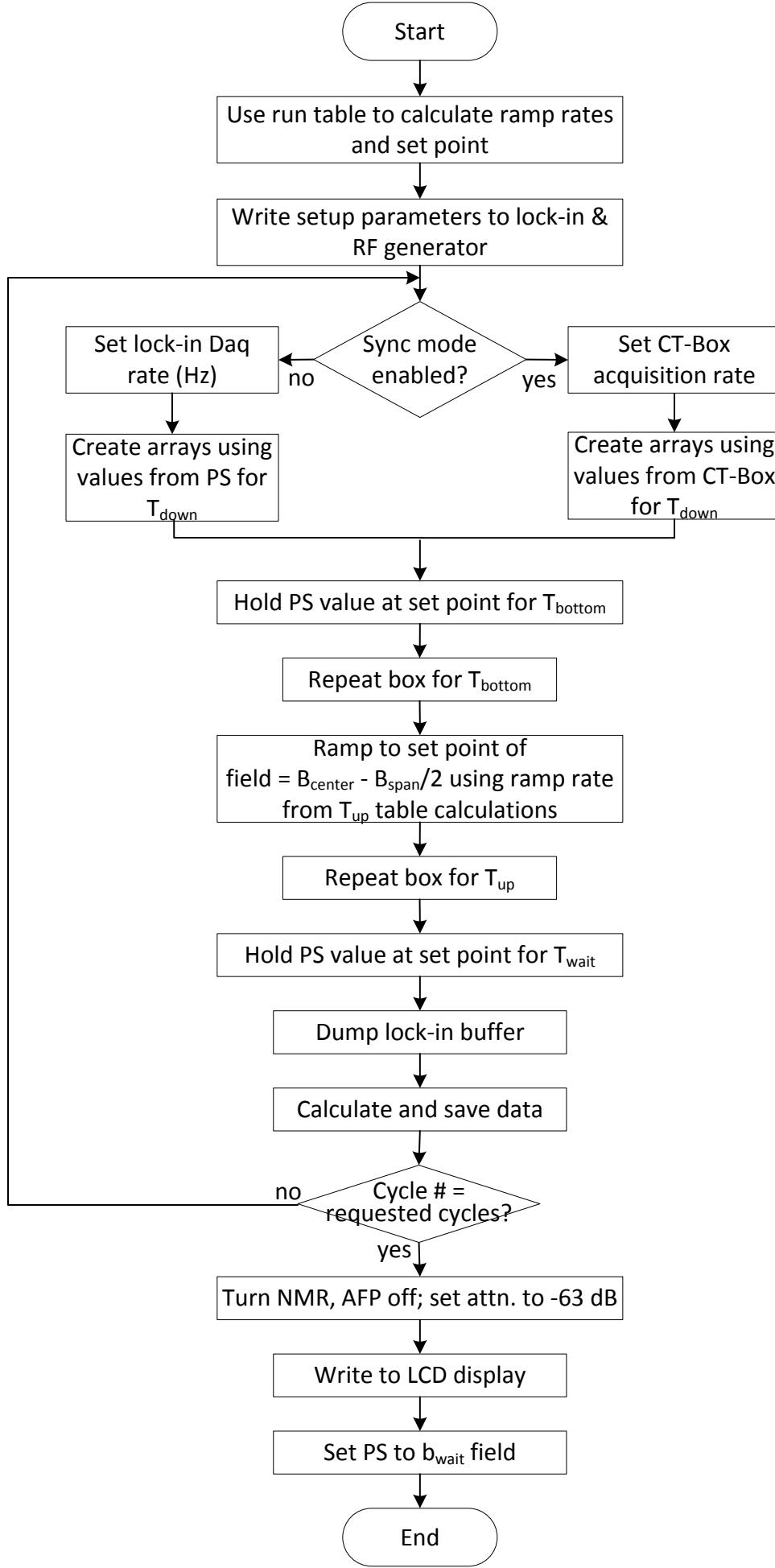
#### Subroutine 4: Check CT-box Calibration Enable



## Subroutine 5: Enable Manual Controls



## Subroutine 6: Run Mode



## Subroutine 7: Reset Instrumentation

