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| **MATLAB File Name** | **Sensors Utilized** | **Acc Placement Aclarations** | **Subject’s Position During Measurement** | **Key Findings from Results** |
| **Test1\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Headphones) | Plux: Left arm (deltoid)  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Test2\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Left arm (deltoid)  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Test3\_Standup**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Left arm (deltoid)  Mobile Phone: Right shoulder | Stand up |  |
| **Test4\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Left clavicle  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Test5\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Left side of the neck (yugular)  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Test6\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Sternum  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Test7\_Seated**  Folder: Plux\_Logger | Plux (ECG + acc)  SensorLogger (acc: Mobile Phone+ Headphones) | Plux: Sternum  Mobile Phone: Right shoulder | Sitting in a chair |  |
| **Bed\_near**  Folder: Bed | SensorLogger (acc: Mobile Phone) | Near my left side of the chest | Lying on the bed |  |
| **Bed\_under**  Folder: Bed | SensorLogger (acc: Mobile Phone) | Under my left side of the chest | Lying on the bed |  |
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**SCG/BCG TESTS**