Instruction for Frank:

1. In ..\DataReaderCode\ConfigXML\DataConfig\_Test.xml file, need to change file location of the folder named ‘OriginalData’ in the field ‘FileDirectory’.
2. Main script file: BAWS\_main.m in folder ..\DataReaderCode
3. In BAWS\_main.m file: Comment line 52 and 59, and uncomment line 51 and 58
4. Data file should be in folder: ..\DataReaderCode\OriginalData\2015\151017
5. PMU data file name: WISPDitt\_20151017\_123000.pdat

To concatenate file, data file corresponding to additional minute will be needed for example, WISPDitt\_20151017\_123100.pdat

1. Modify Data: Data can be modified between lines 296 and 299 in BAWS\_main.m file to check flags.
2. Main output (BAWS\_main.m file):
   1. Line 291: PMU structure output after reading data file
   2. Line 301: PMU output structure after passing data through quality check filters, and contains new customized signals
   3. Line 303: PMU structure consisting of signals specified in DataConfig\_Test file (field: SignalSelection )
   4. Line 319: Concatenated PMU structure
   5. Line 324: PMU structure output from data processor
   6. Line 326: PMU structure containing only desired PMU and signals

Note: Incase any changes is made to DataConfig\_Test.xml file in folder …\DataReaderCode\XML file for Frank, this xml file should replace DataConfig\_Test.xml file in folder ..\DataReaderCode\ConfigXML