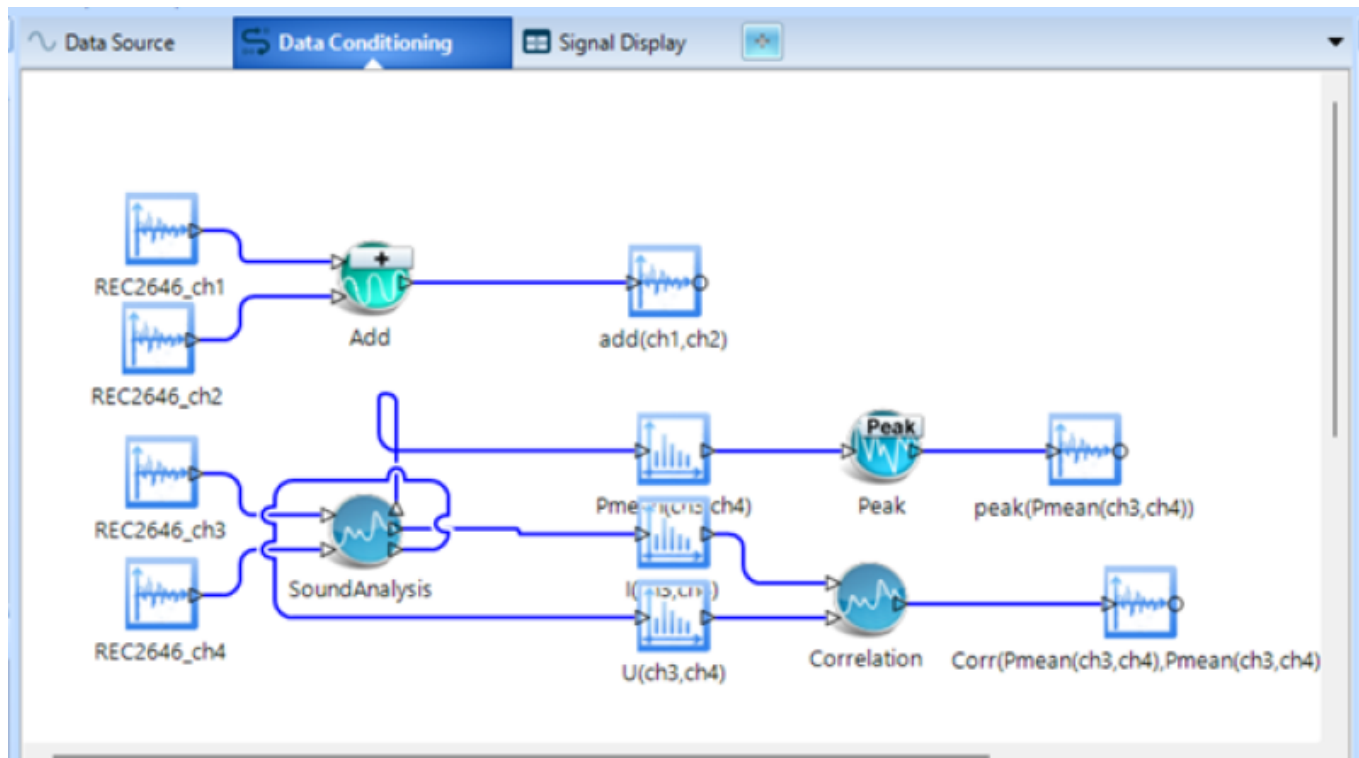


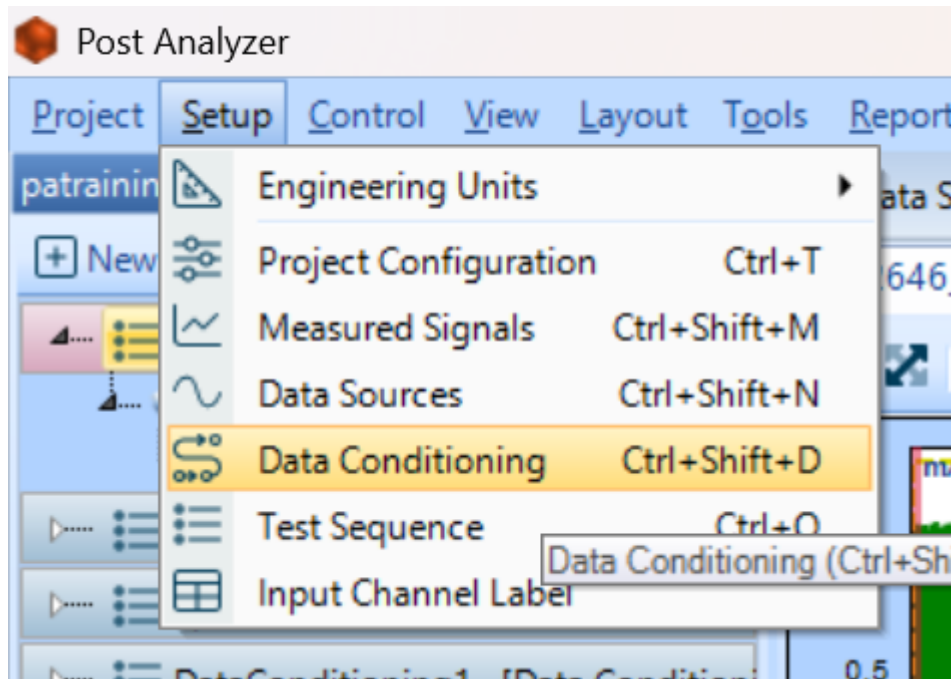
# Data Conditioning

Supported by FFT Spectral Analysis, Time-Stamp, Order-Tracking, Sine Reduction & Basic Signal-Conditioning support data conditioning features. Data Conditioning supports functions to control and process data using a logic gate structure.



Follow the guided steps below to understand and use the data conditioning functionality in Post Analyzer

## Create Test



## Simple Data Conditioning Demonstration

~ Data Source    **S Data Conditioning**    Signal Display    

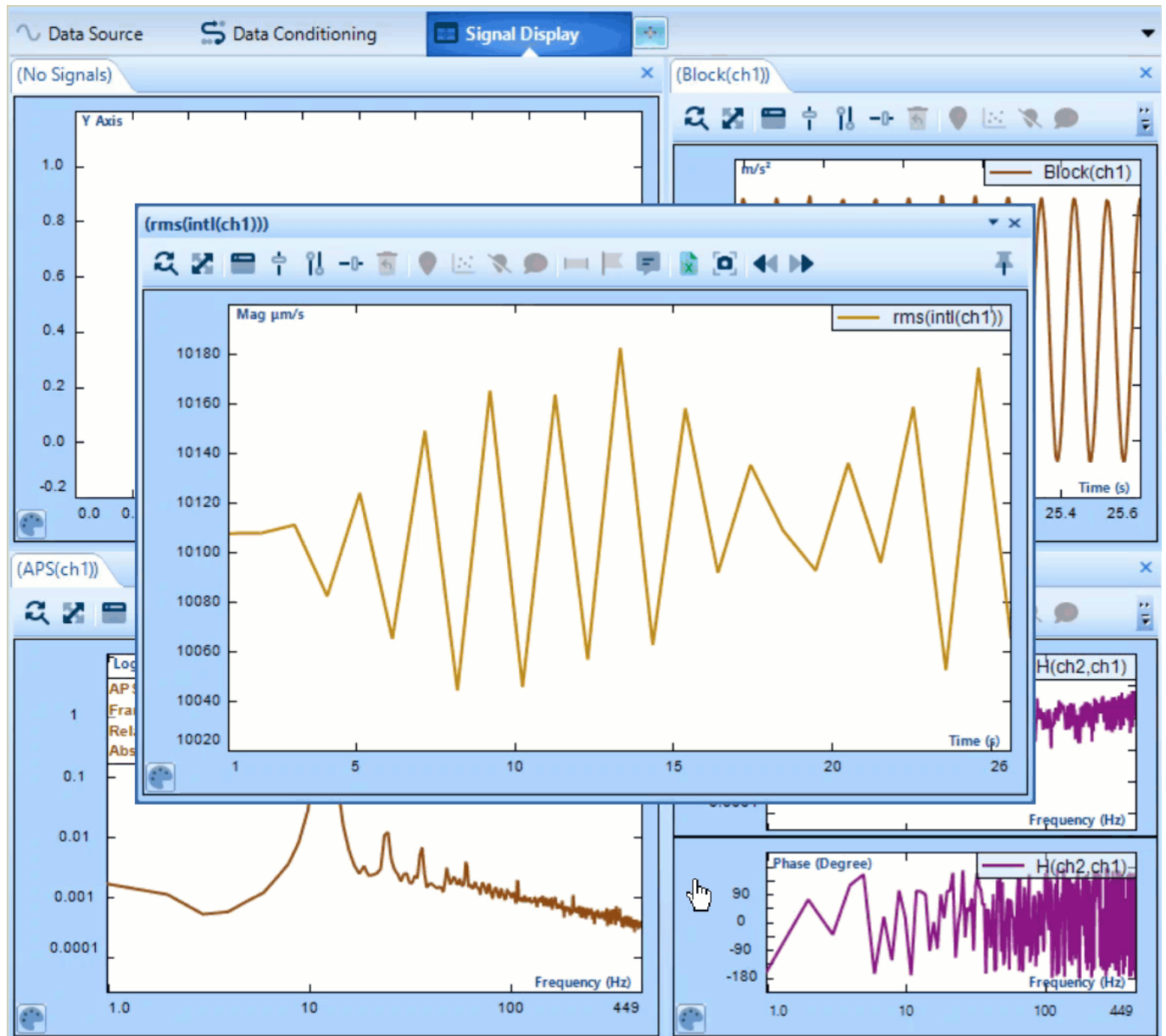
  
REC2646\_ch1

    
REC2646\_ch4    REC2646\_ch2    REC2646\_ch3

Integration/Differentiation

             
Integration    Integlow    DblInteg       DblInteglow    Diff    DblDiff    Acc2Vel    Acc2Displ    Vel2Displ

Math    Statistics    **Integration/Differentiation**    Re-sampling    Digital filters    Python scripts



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