SUPPORTING INFORMATION TOWARDS

HIGH ASYMMETRIC LONGITUDINAL FIELD ION MOBILITY SPECTROMETRY (HALF-IMS) DEVICE FOR LOW POWER MOBILE CHEMICAL SEPARATION AND DETECTION

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ABSTRACT of Supporting Information: Supporting information covers the circuitry schematics of the HALF-IMS device and the automated control of testing setup of HALF-IMS using LABVIEW

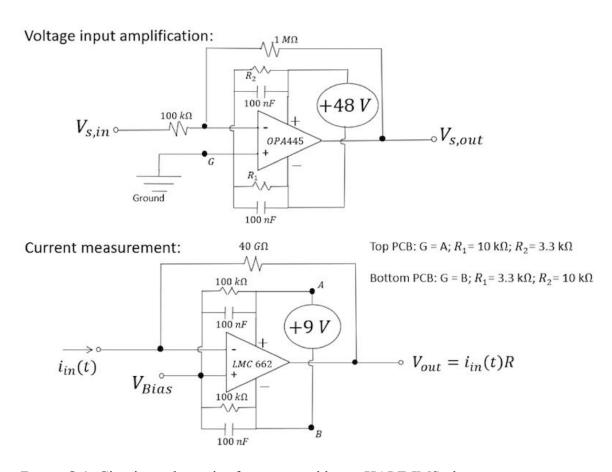


Figure S-1: Circuitry schematics for upper and lower HALF-IMS planes.

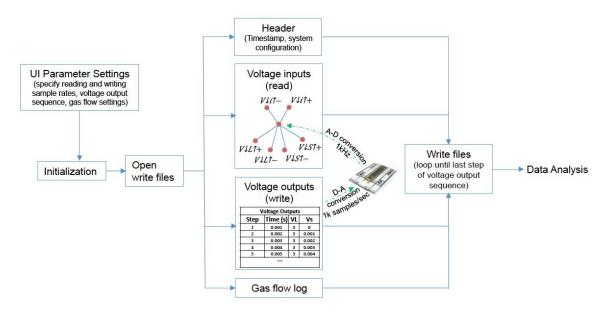


Figure S-2: Automated control of testing setup using LABVIEW