Supporting information

Response Characteristics of Hydrogen Sensors Based on PMMA-Membrane-Coated Palladium Nanoparticle Films

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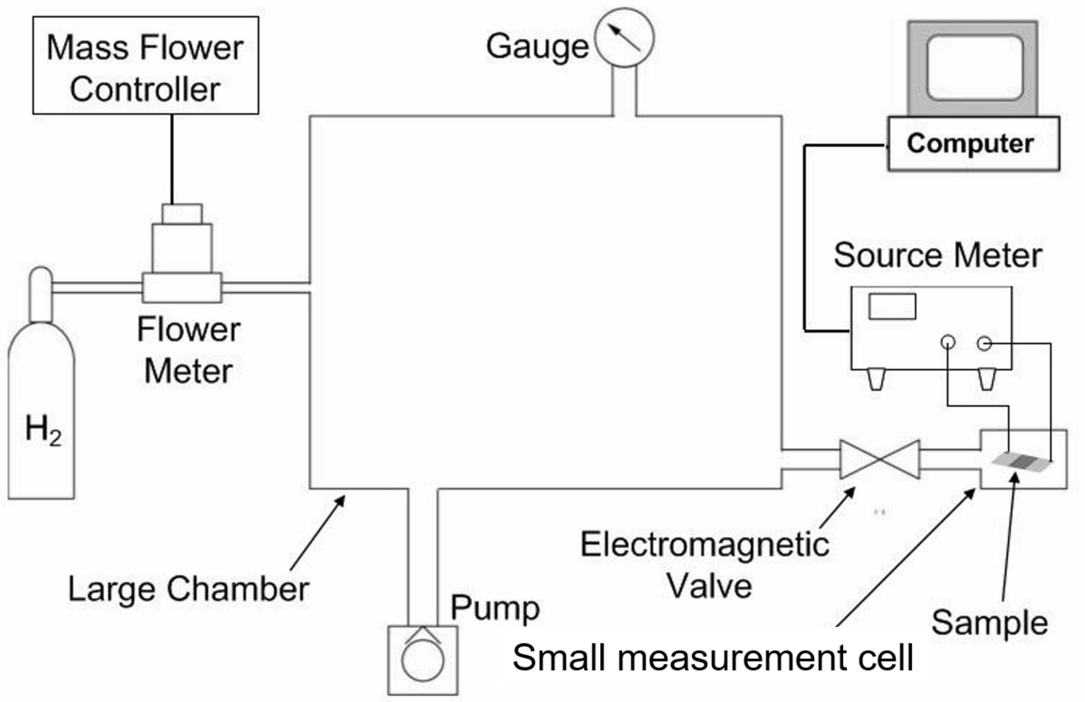

Figure S1. Schematic diagram of the measurement configuration used for response time measurements.

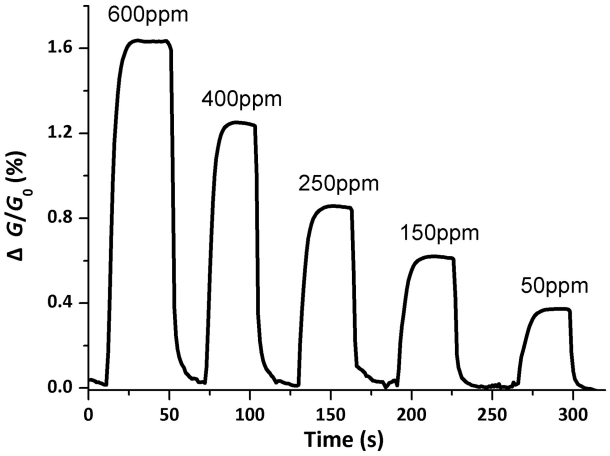

Figure S2. Response curve for the Pd NP film to 50−600 ppm H_2/air mixture loading and deloading cycles after PMMA coating. The concentration of H_2 for each hydrogen loading is marked at the top of each response peak.