Quaternized poly (ether ether ketone)s doped with phosphoric acid for high temperature polymer electrolyte membrane fuel cells

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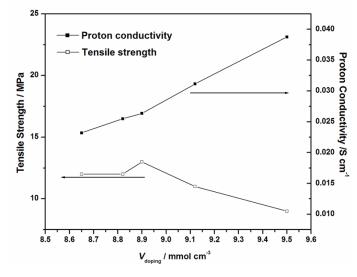


Figure S1 The tensile strength (298 K) and proton conductivity (433 K) at different $V_{\text{doping.}}$

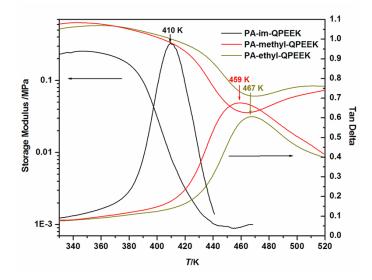


Figure S2. The DMA curves of PA doped membranes.

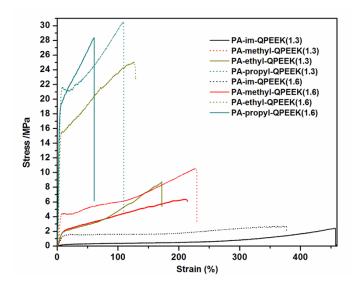


Figure S3. The mechanical properties of PA doped membranes at 403 K.