

Supplementary file

Low Frequency Dielectric Relaxation and Conductance of Solid Polymer Electrolytes with PEO and Blends of PEO and PMMA

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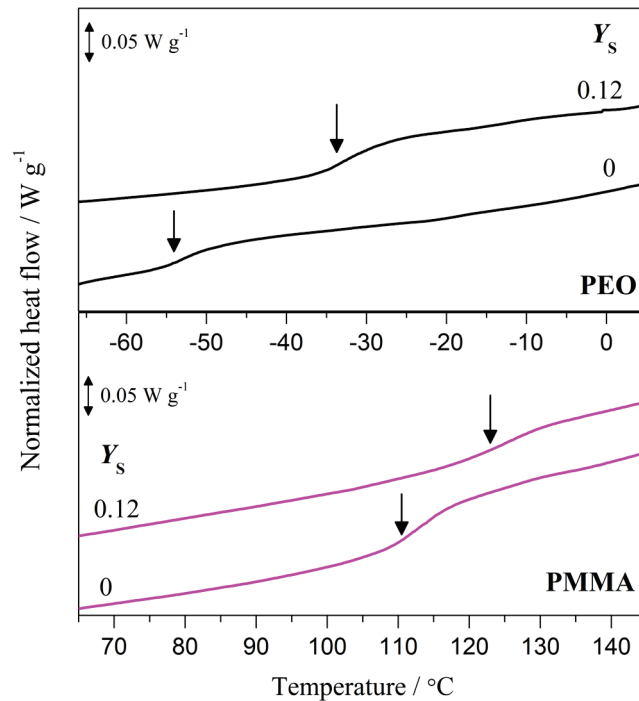


Figure S1. DSC scans for the two parent polymers versus added salt content Y_s . Arrows show the glass transition temperatures

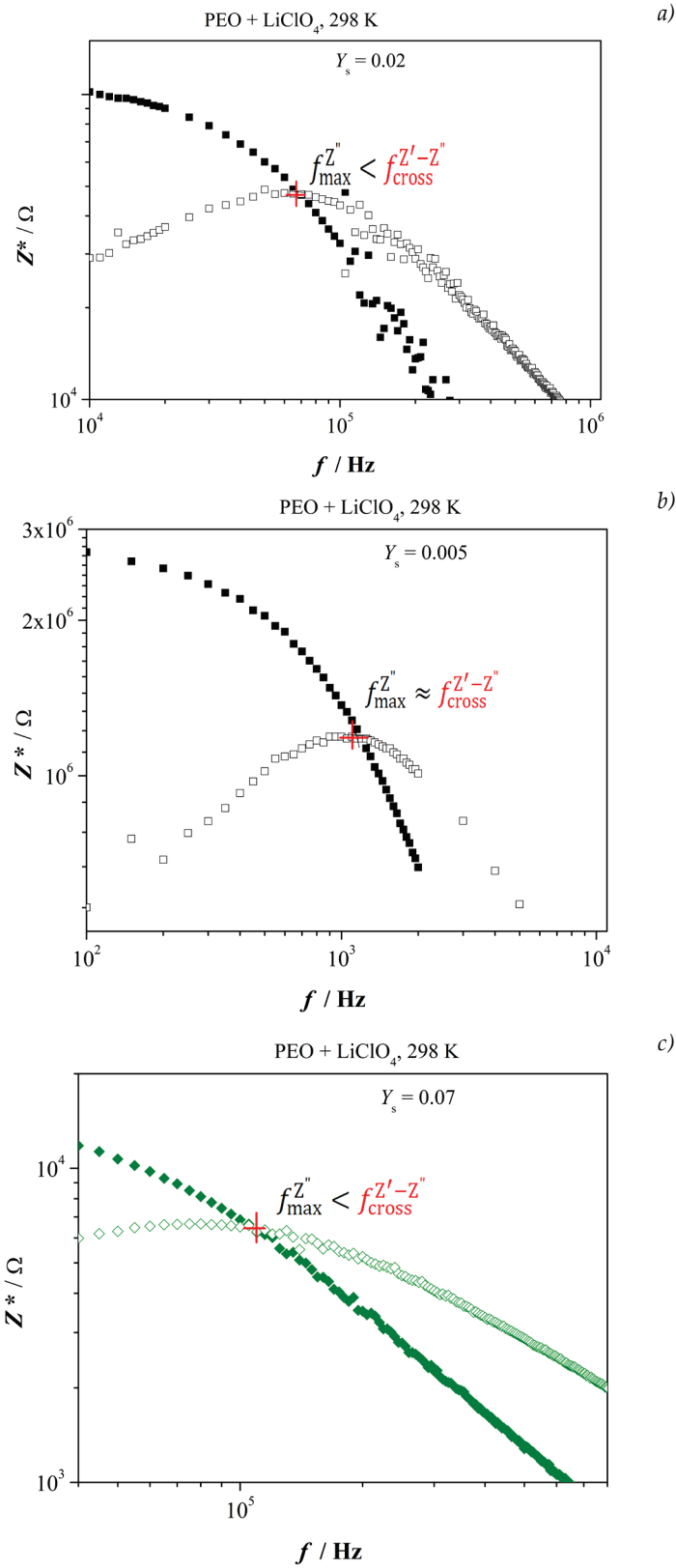


Figure S2. Impedance spectra of PEO with indicated salt concentration; Z'' – open marker

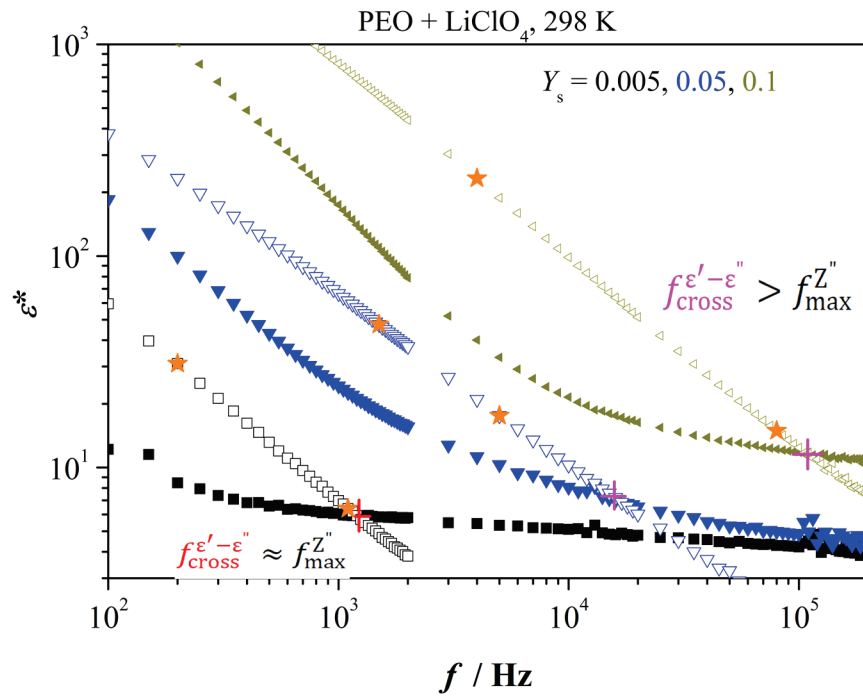


Figure S3. Selected permittivity spectra for the indicated salt concentration; ε' – solid marker; stars mark the low-frequency range $f_{\min}^{Z''} \dots f_{\max}^{Z''}$