

Supporting Information

High-voltage sulfolane plasticized UV-curable gel polymer electrolyte

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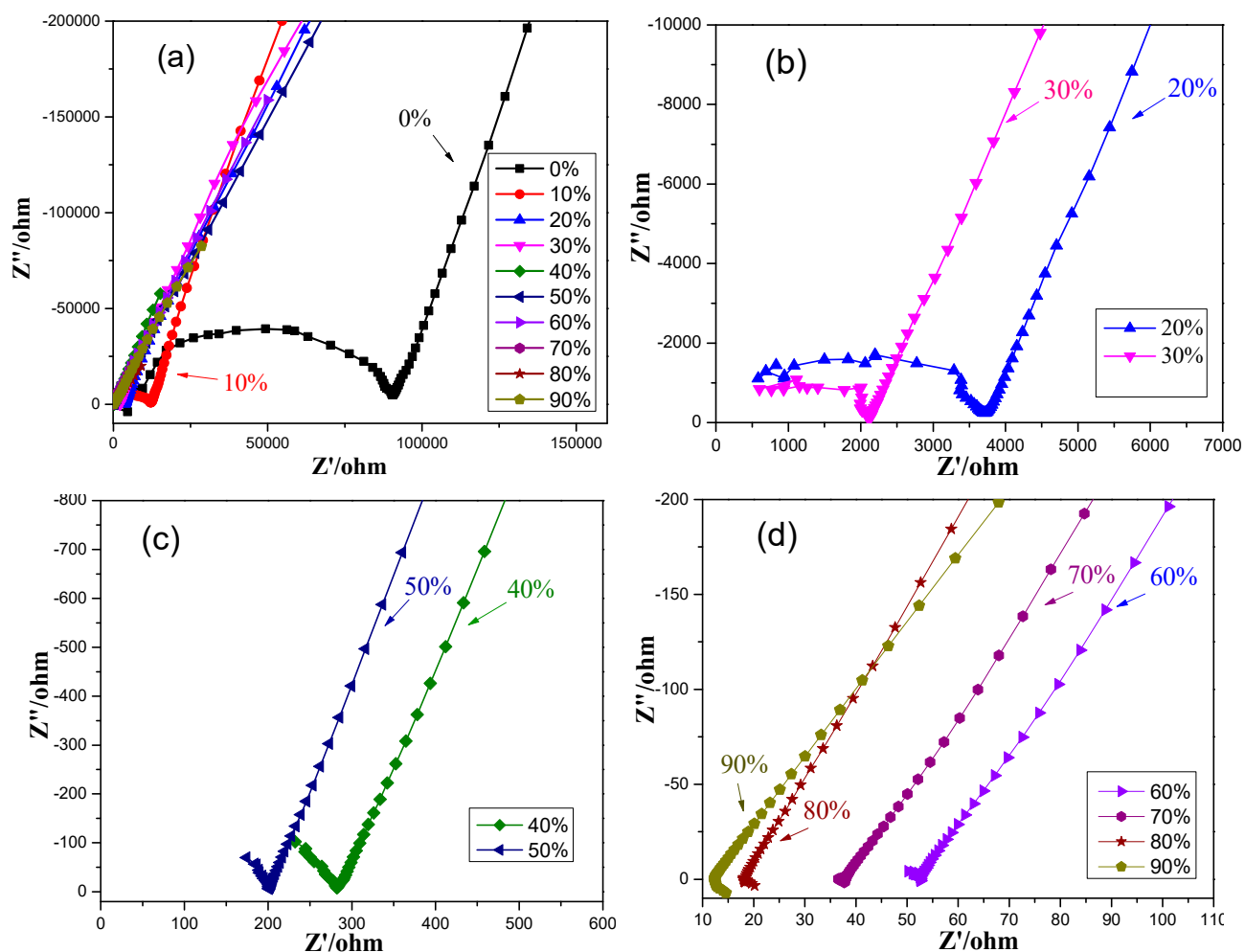


Figure S1. (a) Nyquist plots of GPEs with different content of sulfolane at 30 °C; Partial amplification of (a) with the different contents of sulfolane: (b) 20 wt. % and 30 wt. %, (c) 40 wt. % and 50 wt. %. (d) from 60 wt. to 90 wt. %.

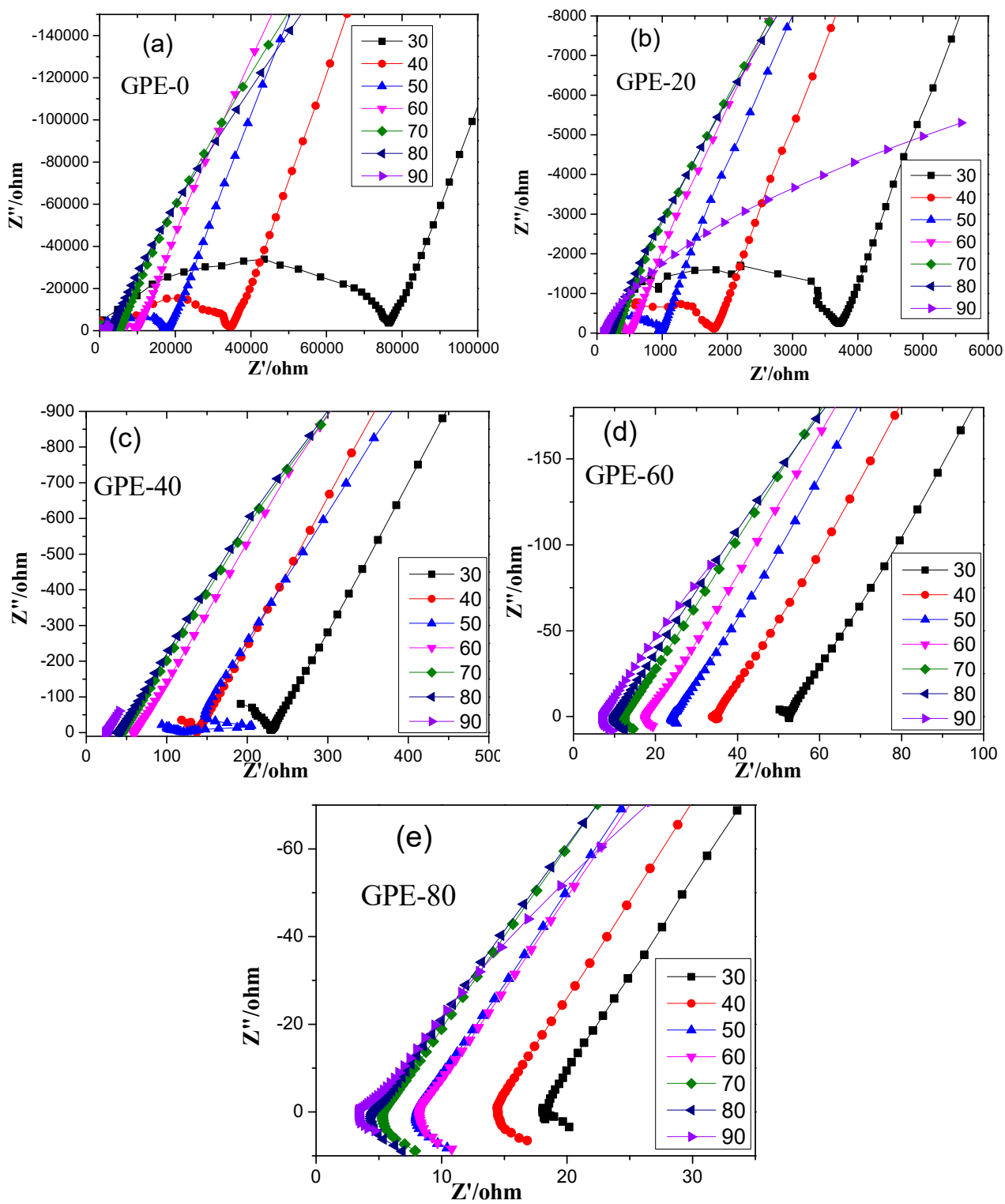


Figure S2. Nyquist plots of different GPEs under variable temperature conditions: (a) GPE-0, (b) GPE-20, (c) GPE-40, (d) GPE-60, (e) GPE-80.