

Electronic Supplementary Information

A Two-Step Annealing Process for Enhancing the Ferroelectric Properties of poly(vinylidene fluoride) (PVDF) Devices

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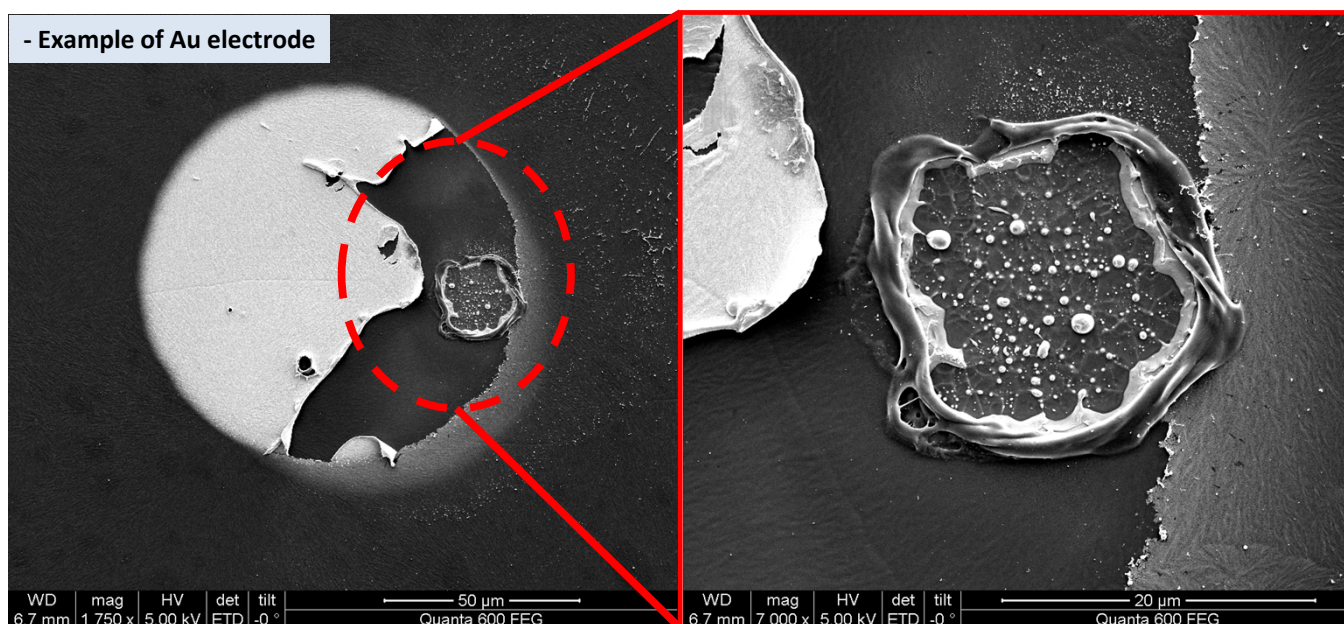


Fig. S1: (a) An example of blasted Au-top electrode after applying over 200 MV/m below 100 Hz

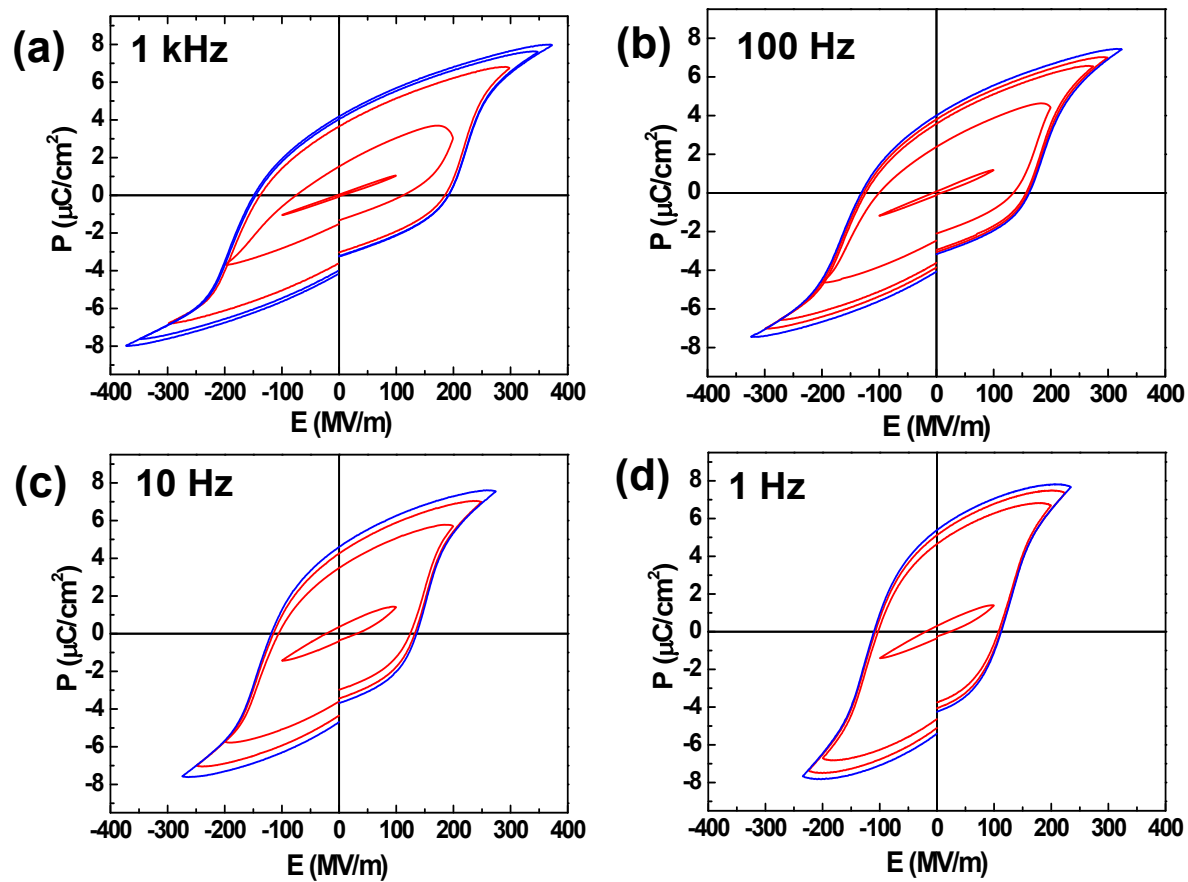


Fig. S2: Representative P-E curves of the Au/PVDF/Pt structure after the completion of D-ANNL process at measuring frequency (a) 1 kHz, (b) 100 Hz, (c) 10 Hz and (d) 1 Hz.

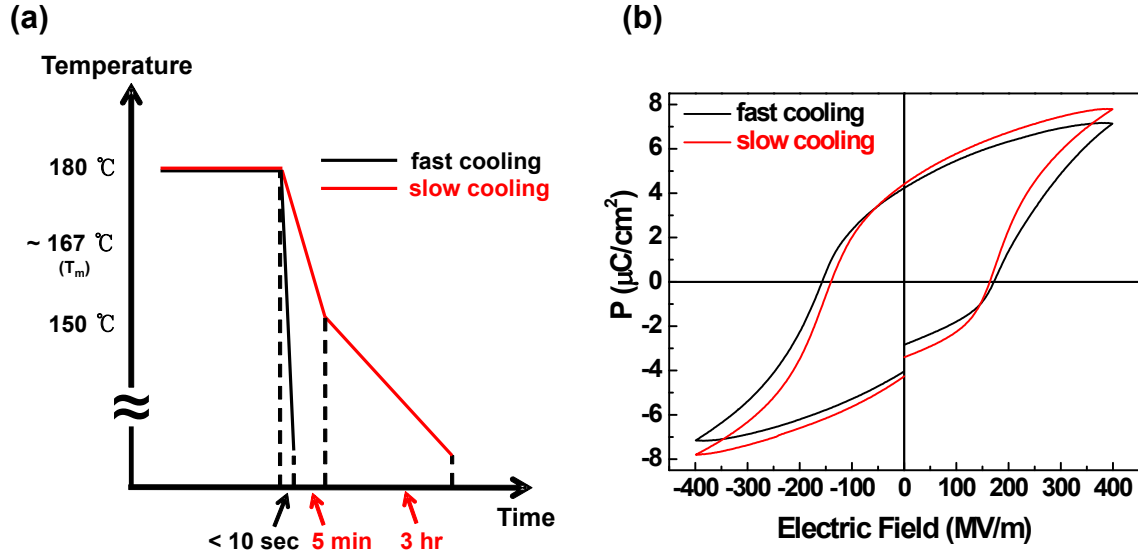


Fig. S3: (a) A time vs. temperature curve for the PVDF capacitor with different cooling rates. (b) Representative P-E curves of the Au/PVDF/Pt structure with different cooling rate at measuring frequency of 100 Hz