

Supplementary Information

Texture technique to achieve giant piezoelectric response in BiScO₃-PbTiO₃ high-temperature piezoelectric ceramics

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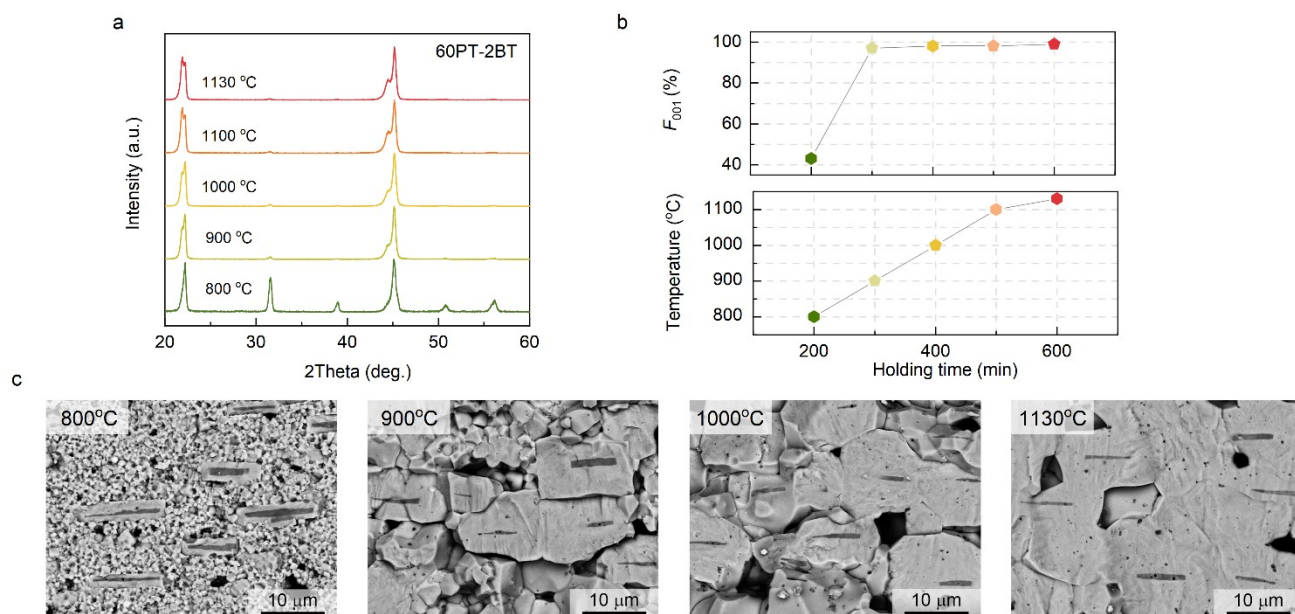


Fig. S1. (a) XRD patterns of BS-60PT-2BT ceramics with different sintering temperatures; (b) The variation trend of texture degree with sintering temperature; (c) SEM images of textured ceramics at different sintering temperatures.

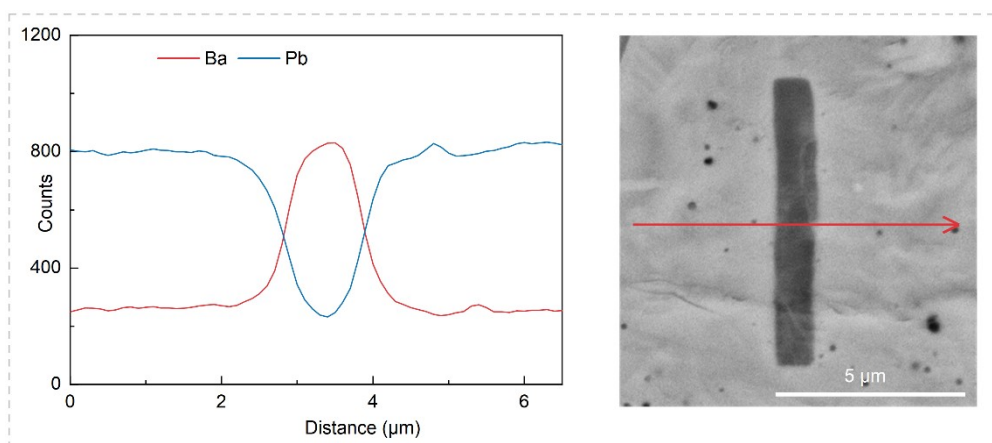


Fig. S2. EDS line scan across a BT template in BS-60PT-2BT matrix and the right shows corresponding SEM image.