Electronic Supplementary Material (ESI) for Journal of Materials Chemistry C. This journal is © The Royal Society of Chemistry 2019

Supporting information

Enhanced energy storage properties in sodium bismuth titanate-based ceramics for dielectric capacitor applications

Yichen Wu, ^{a,b,} Yuzhu Fan, ^{a,c,} Ningtao Liu, ^{a,c,} Ping Peng, ^{a,c,} Mingxing Zhou, ^{a,c,} Shiguang Yan, ^a Fei Cao, ^a Xianlin Dong ^{a,c,d,} and Genshui Wang ^{a,c,d,*}

Corresponding Authors

*E-mail: genshuiwang@mail.sic.ac.cn

*E-mail: xldong@mail.sic.ac.cn

^a Key Laboratory of Inorganic Functional Materials and Devices, Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai 200050, China

^b Shanghai University, Shanghai 200444, China

^c University of Chinese Academy of Sciences, Beijing 100049, China

^d The State Key Lab of High Performance Ceramics and Superfine Microstructure Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai 200050, China

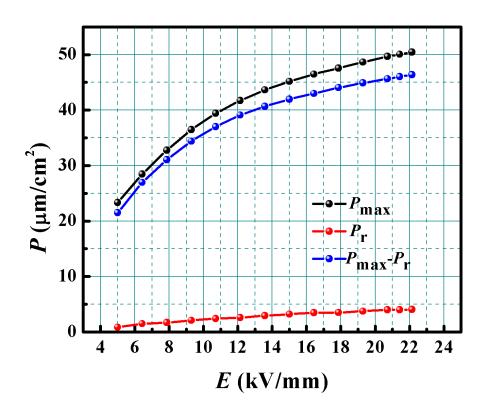


Figure S1. P_{max} , P_{r} , Δ P value as a function of electric field.

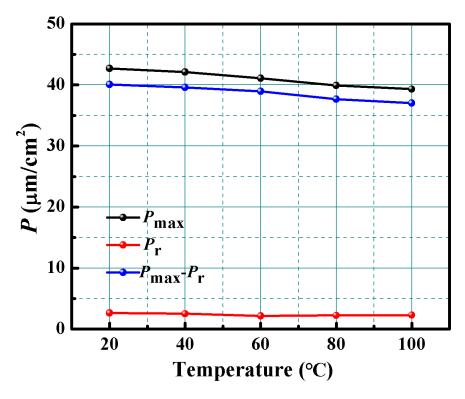


Figure S2. P_{max} , P_{r} , Δ P value as a function of temperature.

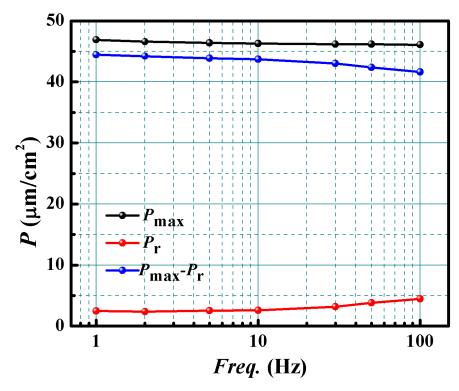


Figure S3. P_{max} , P_{r} , Δ P value as a function of frequency.