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## Supplementary Information

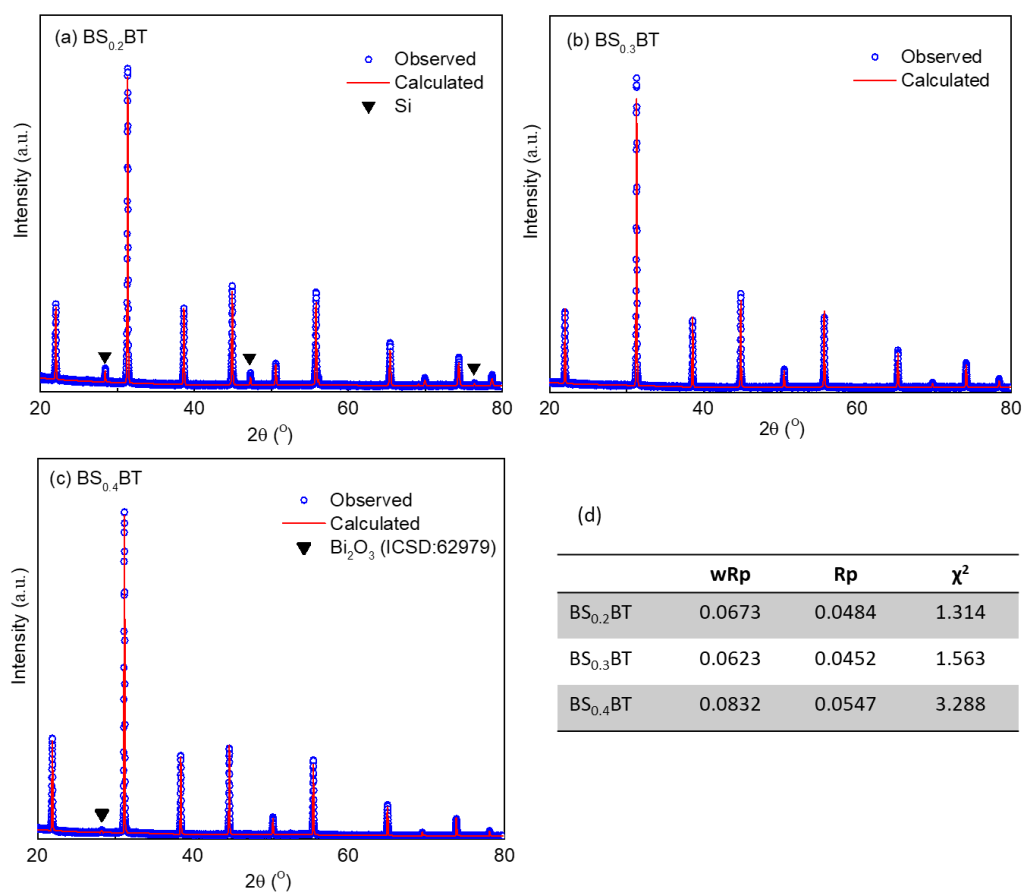


Figure S1. (a-c) Observed (open circles), calculated (continuous line) plots for  $x(BiScO_3)-(1-x)(BaTiO_3)$  ( $BS_xBT$ ) crushed ceramics refinement in the  $Pm-3m$  space group and (d) associated refinement statistics.

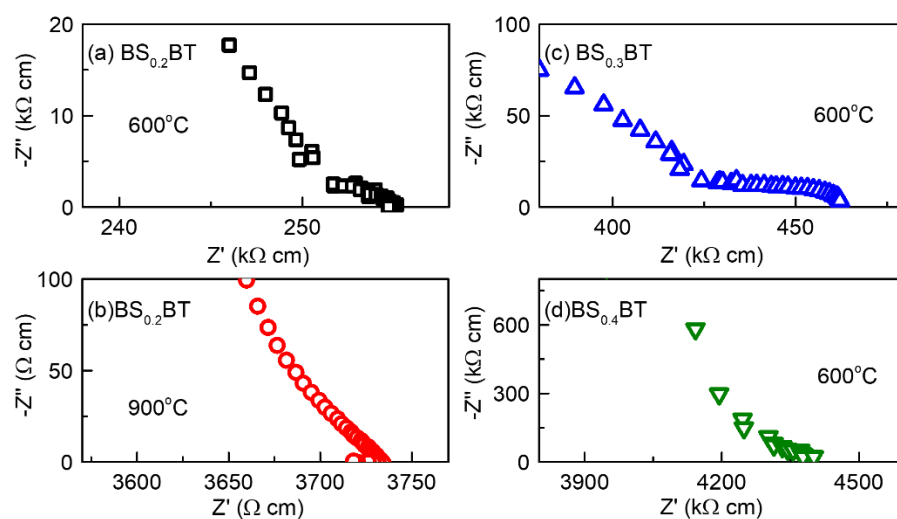


Figure S2. Expanded scale of the low frequency region in impedance  $Z^*$  plots of  $x(BiScO_3)-(1-x)(BaTiO_3)$  ( $BS_xBT$ ) ceramics:  $BS_{0.2}BT$  ceramics at (a) 600 °C and (b) 900 °C; (c)  $BS_{0.3}BT$  ceramics at 600 °C; (d)  $BS_{0.4}BT$  ceramics at 600 °C.