No. 1C-a36 $SrTiO_3$–$Bi_{2/3}O{\cdot}TiO_2$

1b	Transition temperature: Fig. 1C-a36-001. It seems better to represent the composition by x in a formula $(1-x)SrTiO_3{\cdot}x$ $(Bi_{2/3}O{\cdot}TiO_2)$ instead of y in the Figure, where $x = 3y/(1+2y)$.	
3a	Lattice constant: see	63Kis
5a	Dielectric constant: Fig. 1C-a36-002, Fig. 1C-a37-003.	

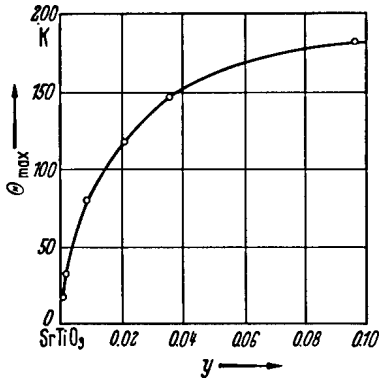

Fig. 1C-a36-001. (1–y)$SrTiO_3$·y Bi_2O_3·3 TiO_2. Θ_{max} vs. y [63Kis]. Θ_{max}: temperature corresponding to the maximum of κ in ceramics. f = 1kHz.

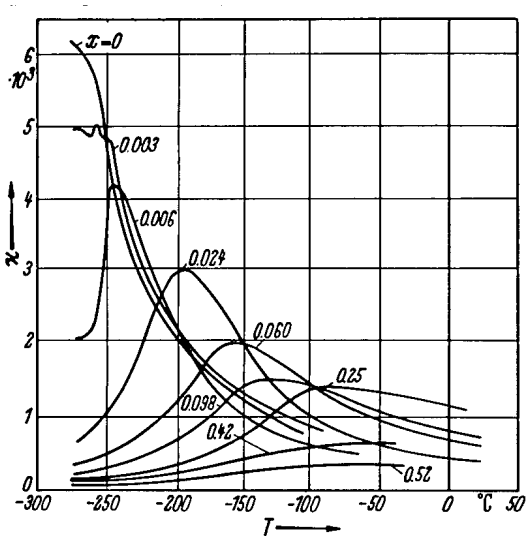

Fig. 1C-a36-002. (1–x)$SrTiO_3$·x $Bi_{2/3}O·TiO_2$ (ceramics). κ vs. T [61Gub]. Parameter: x. f = 1 kHz.

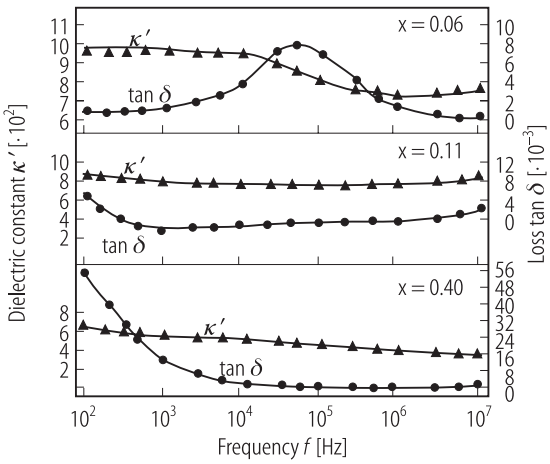

Fig. 1C-a36-003. $(1-x)SrTiO_3 \cdot x\, Bi_{2/3}O \cdot TiO_2$ (ceramics). κ', $\tan\delta$ vs. f [92Che]. Parameter: x. T = RT.

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