No. 1C-b38 $PbTiO_3$–$Pb(Fe_{1/2}Ta_{1/2})O_3$

1b	Ferroelectric transition temperature: Fig. 1C-b38-001.
5a	Dielectric constant: Fig. 1C-b38-002.

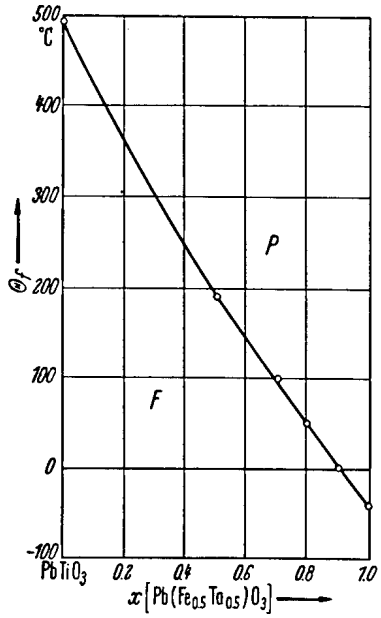

Fig. 1C-b38-001. (1–x)$PbTiO_3$·x $Pb(Fe_{1/2}Ta_{1/2})O_3$. Θ_f vs. x [62Nom].

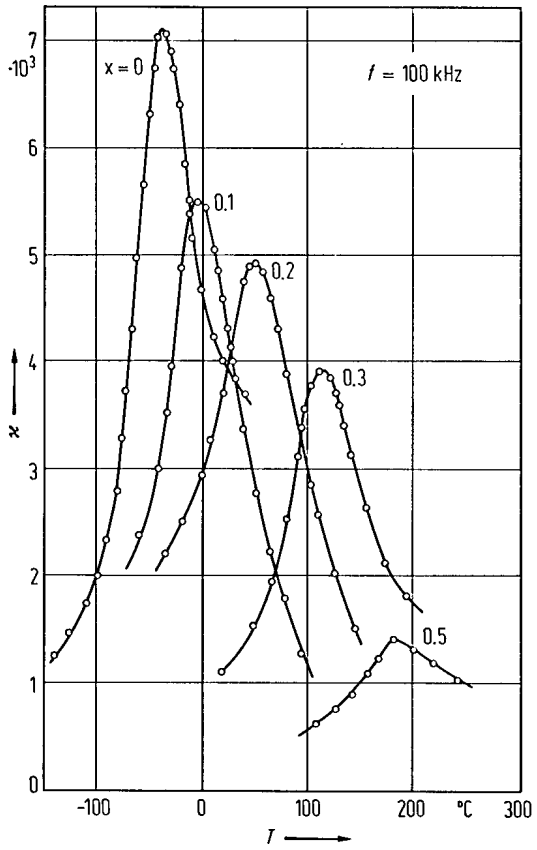

Fig. 1C-b38-002. (1−x)Pb($Fe_{1/2}Ta_{1/2}$)O_3·x $PbTiO_3$ (ceramics). κ vs. T [62Nom]. Parameter: x. f = 100 kHz.

Reference

62Nom Nomura, S., Kawakubo, T.: J. Phys. Soc. Jpn. **17** (1962) 573.