
No. 1C-b103 $\text{Pb}(\text{In}_{1/2}\text{Ta}_{1/2})\text{O}_3$ – $\text{Pb}(\text{Yb}_{1/2}\text{Ta}_{1/2})\text{O}_3$

5a Dielectric constant: Fig. 1C-b103-001, Fig. 1C-b103-002.
Pressure effect on dielectric property: see

94Yas

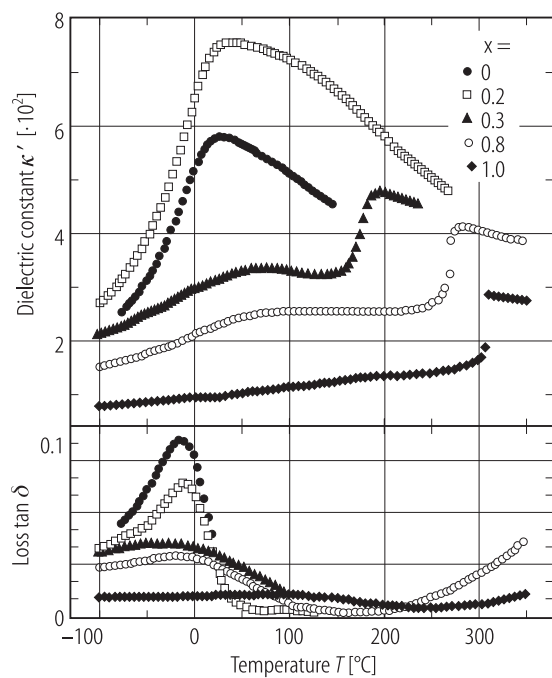


Fig. 1C-b103-001. $(1-x)\text{Pb}(\text{In}_{1/2}\text{Ta}_{1/2})\text{O}_3 \cdot x \text{Pb}(\text{Yb}_{1/2}\text{Ta}_{1/2})\text{O}_3$ (ceramics). κ' , $\tan \delta$ vs. T [94Yas]. Parameter: x .

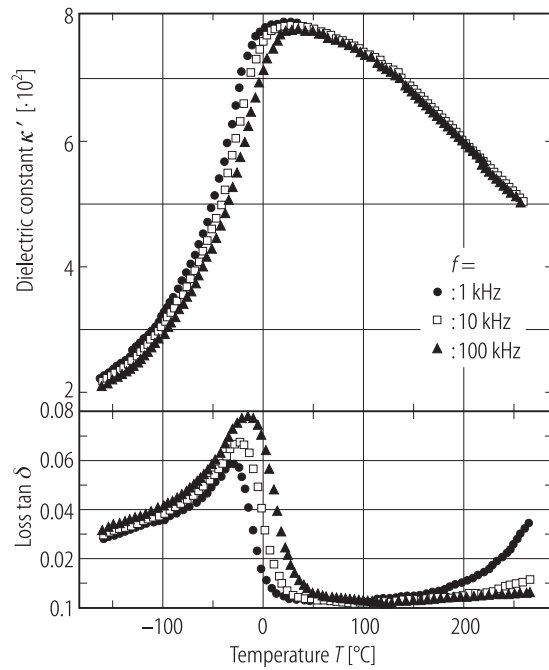


Fig. 1C-b103-002. $0.8 \text{ Pb}(\text{In}_{1/2}\text{Ta}_{1/2})\text{O}_3 \cdot 0.2 \text{ Pb}(\text{Yb}_{1/2}\text{Ta}_{1/2})\text{O}_3$ (ceramics). κ' , $\tan \delta$ vs. T [94Yas]. Parameter: f .

Reference

94Yas Yasuda, N., Kato, T.: *Ferroelectrics* **158** (1994) 411.