
No. 1C-a100 $\text{AgNbO}_3\text{--AgTaO}_3$

1b Transition temperatures: Fig. 1C-a100-001.

5a Dielectric constant: Fig. 1C-a100-002.

c Spontaneous polarization and coercive field: Fig. 1C-a100-003.

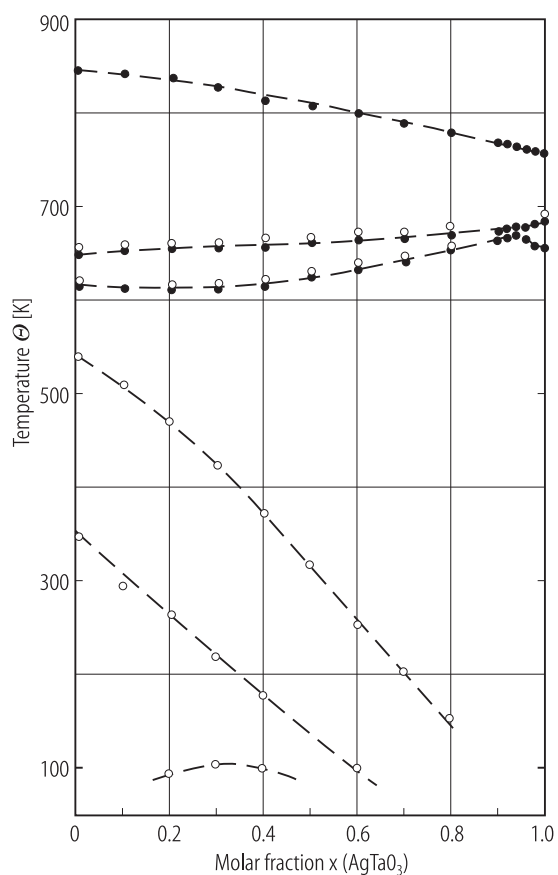


Fig. 1C-a100-001. $\text{Ag}(\text{Nb}_{1-x}\text{Ta}_x)\text{O}_3$. Θ vs. x [83Kan]. Θ : temperature corresponding to dielectric anomaly observed in ceramics. For explanation of symbols see [83Kan].

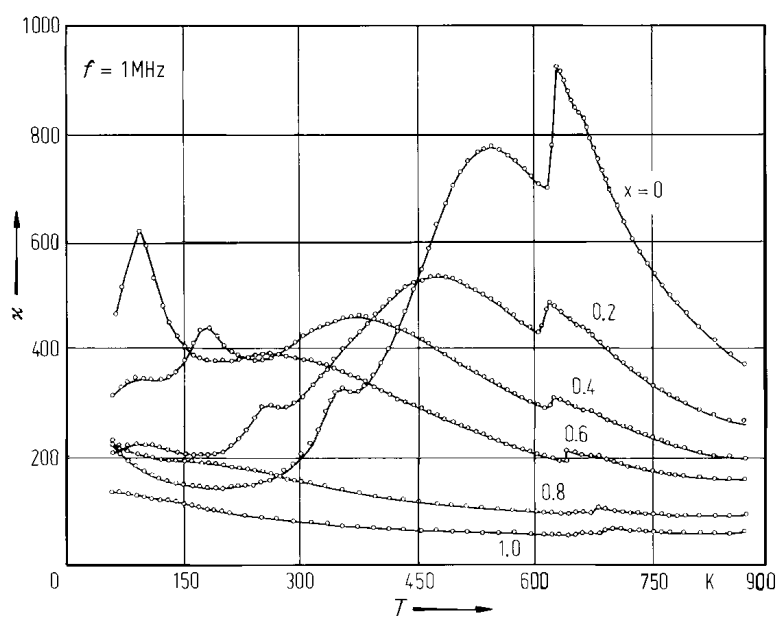


Fig. 1C-a100-002. $\text{Ag}(\text{Nb}_{1-x}\text{Ta}_x)\text{O}_3$ (ceramics). κ vs. T [83K]. Parameter: x .

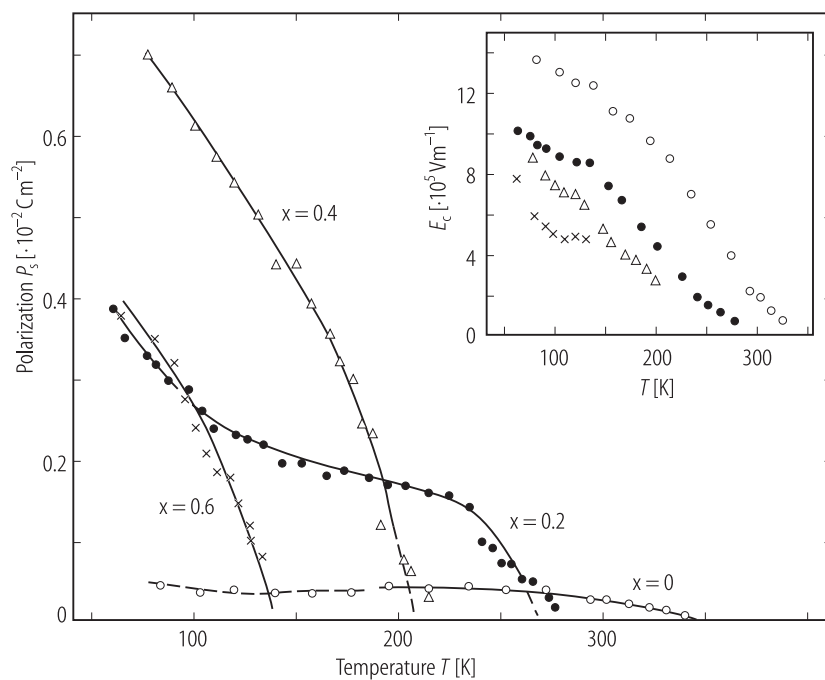


Fig. 1C-a100-003. $\text{Ag}(\text{Nb}_{1-x}\text{Ta}_x)\text{O}_3$ (ceramics). P_s , E_c vs. T [84Kan]. Parameter: x .

References

- 83Kan Kania, A.: Phase Transitions **3** (1983) 131.
84Kan Kania, A., Roleder, K.: Ferroelectr. Lett. **2** (1984) 51.