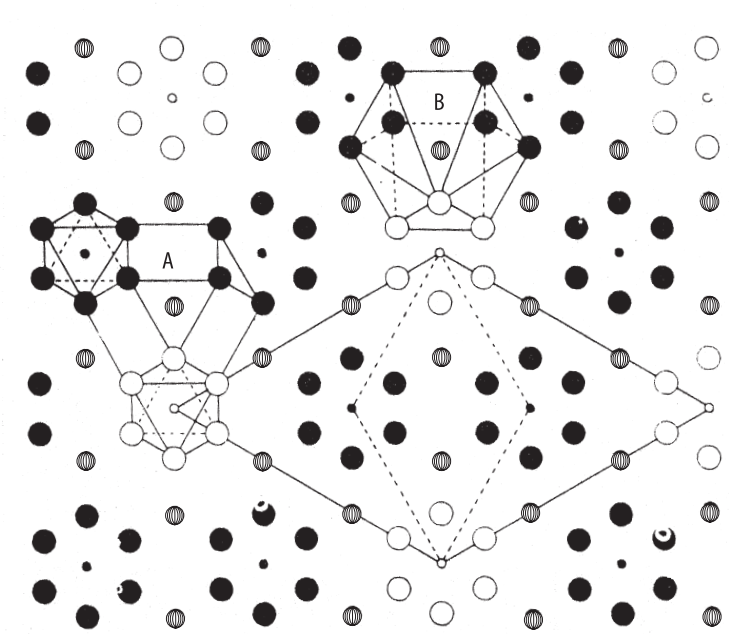

Fig. 25A-1-001. $KNiCl_3$. Projection on (001), showing relation between unit cell of phase III (full lines) and imagined unit cell of phase I (dashed lines) [80Vis1]. The large circles correspond to the Cl atoms, the small circles to the Ni atoms and the hatched circles to the K atoms. In the high-temperature structure all $NiCl_3^-$ chains are on the same height with Ni^{2+} at the origin while the K^+ ions are at 0.25 and 0.75. Polyhedron *A* corresponds to the cation coordination polyhedron at high temperature. In the room-temperature structure the two different $NiCl_3^-$ chains of face-sharing octahedra have been distinguished by black and white atoms. Polyhedron *B* corresponds to the cation coordination polyhedron at room temperature.

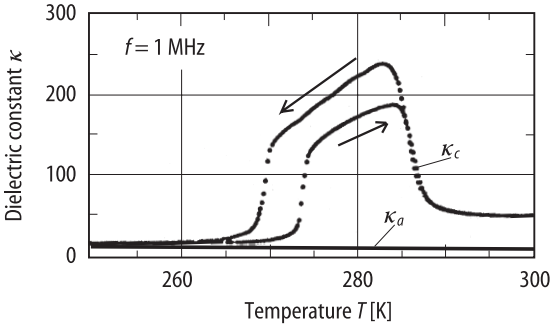

Fig. 25A-1-002. $KNiCl_3$. κ_c, κ_a vs. T [94Mac].

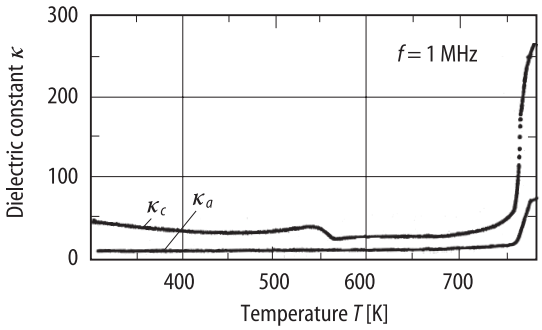

Fig. 25A-1-003. $KNiCl_3$. κ_c, κ_a vs. T [94Mac].

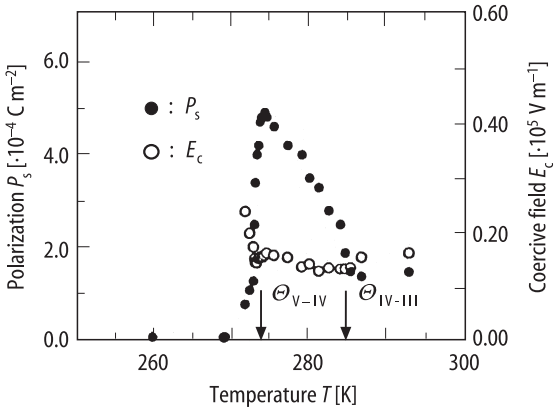

Fig. 25A-1-004. $KNiCl_3$. P_s, E_c vs. T [94Mac].

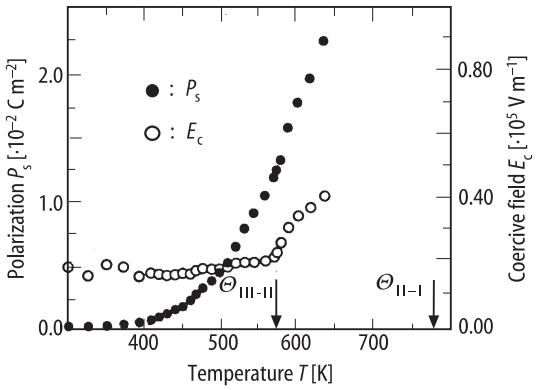

Fig. 25A-1-005. $KNiCl_3$. P_s, E_c vs. T [94Mac].