

## Ferroelectricity and phase transition of halide solid-solution $\text{dabcoH}(\text{Br}_x\text{I}_{1-x})$

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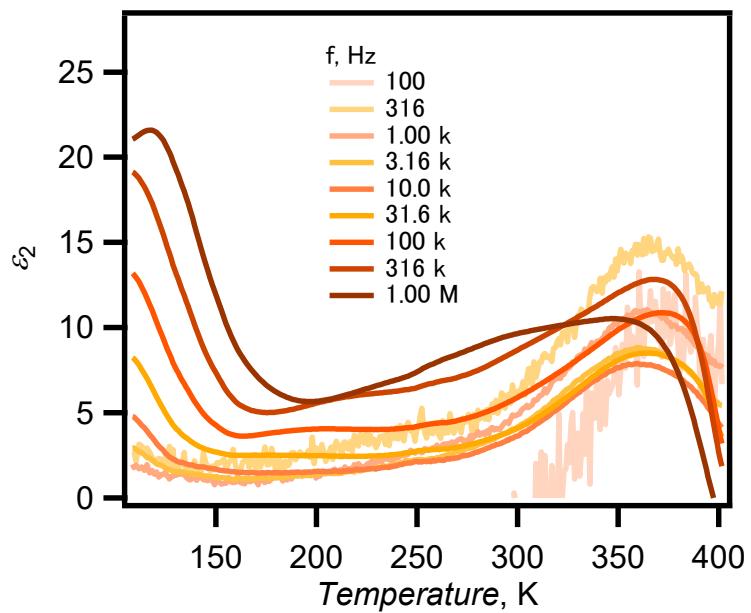


Figure S1-1. Temperature dependence of  $\epsilon_2$  of **Br0.19**.

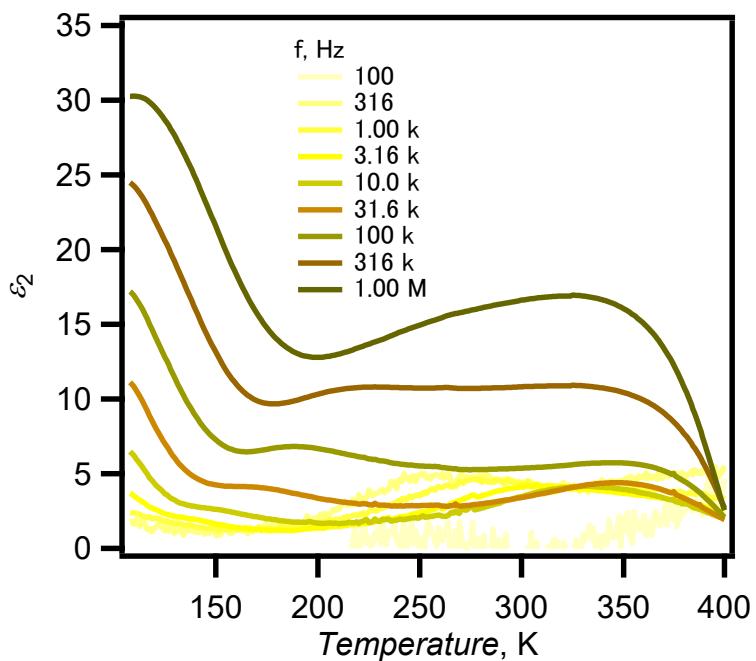


Figure S1-2. Temperature dependence of  $\epsilon_2$  of **Br0.27**.

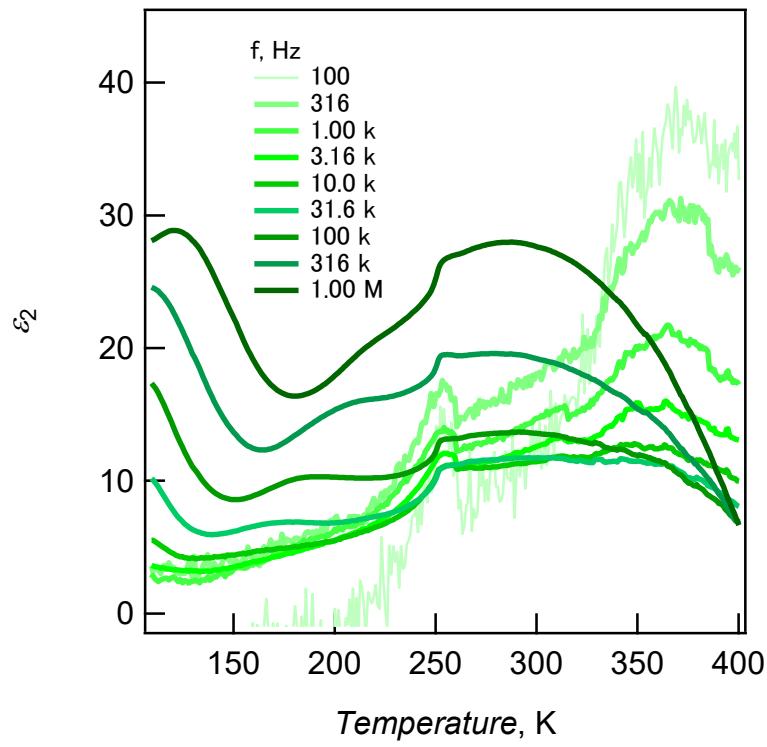


Figure S1-3. Temperature dependence of  $\epsilon_2$  of **Br0.64**.

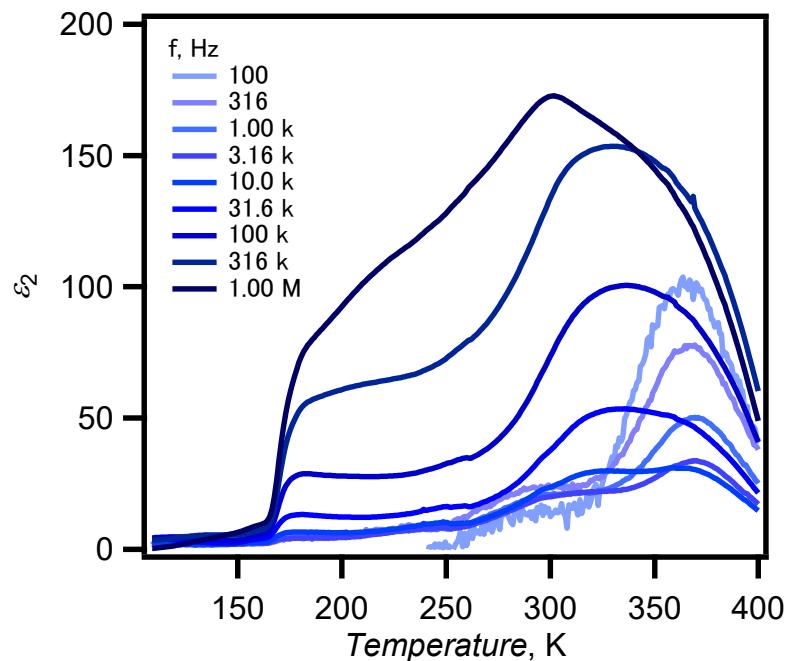


Figure S1-4. Temperature dependence of  $\epsilon_2$  of **Br0.90**

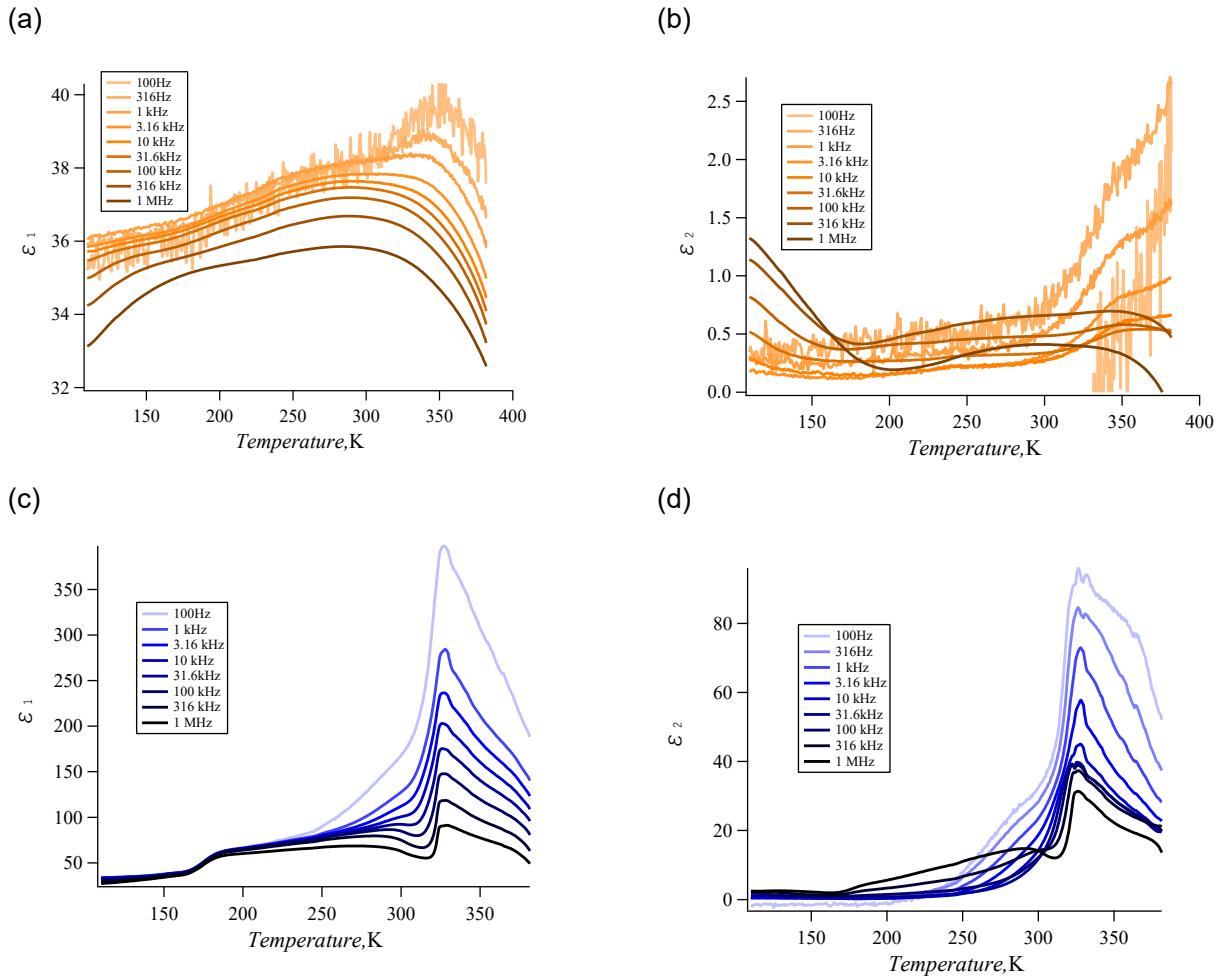
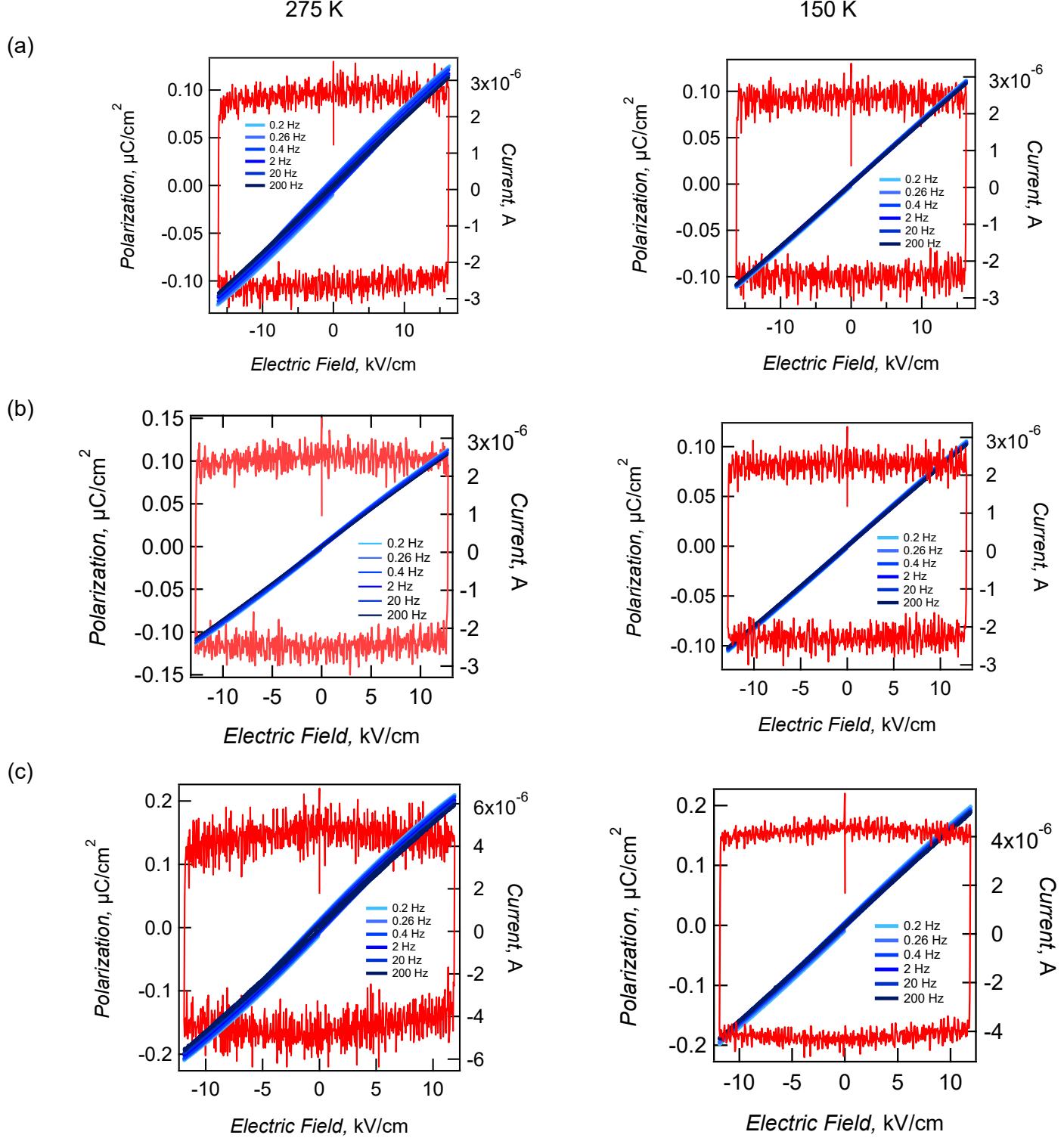


Figure S1-5. Frequency and temperature dependence of complex permittivity of Br0.19 (a, b) and Br0.90 (c, d). These data were recorded using pellet samples.



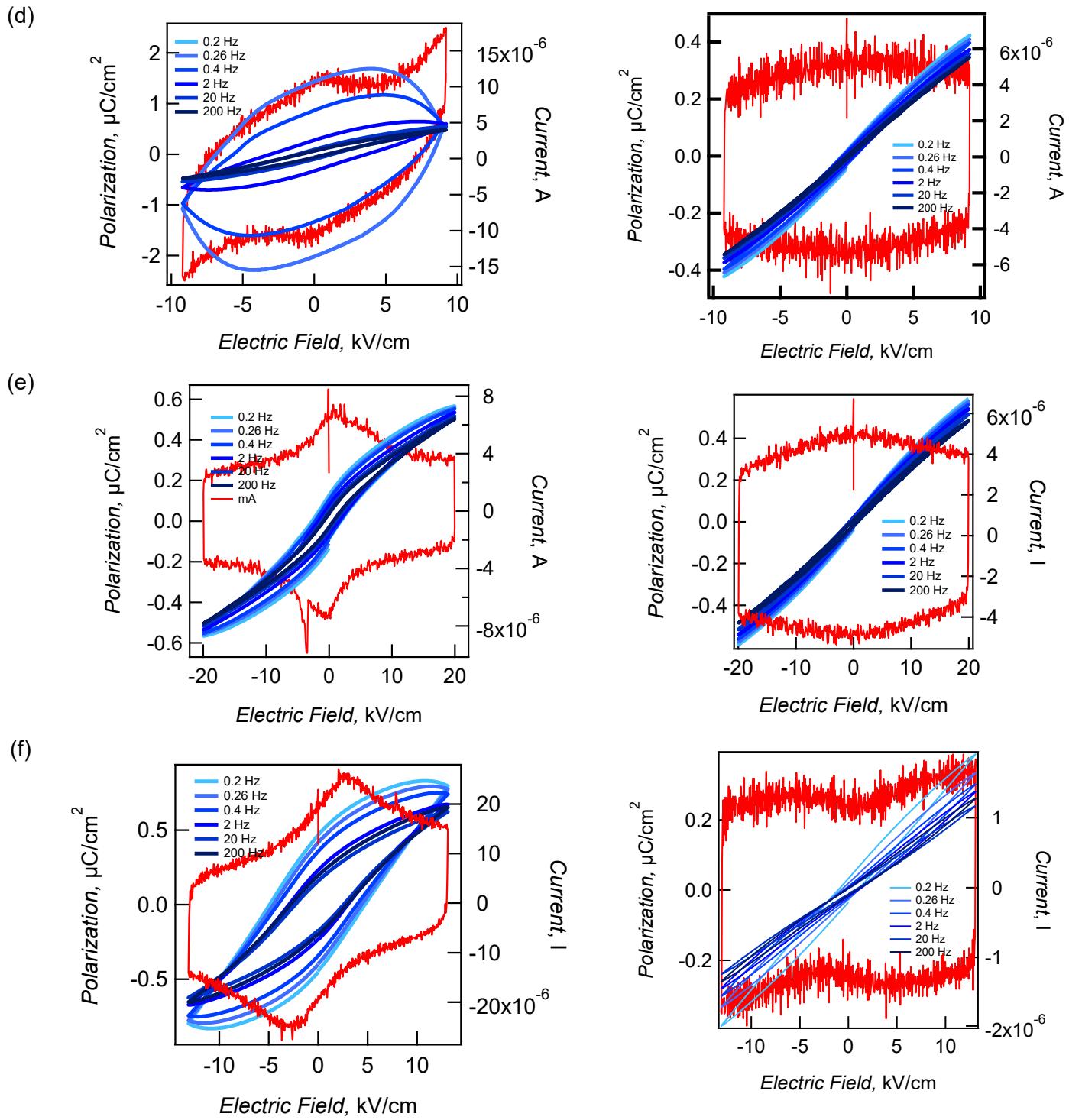


Figure S2.  $P$ - $E$  curves of (a) dabcoHI, (b) **Br0.19**, (c) **Br0.27**, (d) **Br0.64**, (e) **Br0.80** and (f) dabcoHBr. Red graphs represent electric current measured at 2.0 Hz.