

Figure 1. Schematic diagram of Si:HfO2 deposition method. Hf sub-cycle means HfO<sub>2</sub> sub-cycle, and Si sub-cycle means SiO<sub>2</sub> sub-cycle, respectively.

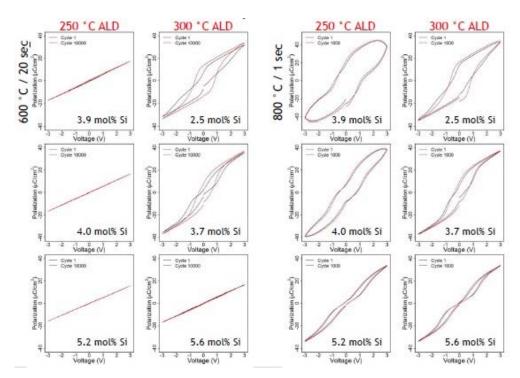


Figure 2. FE characteristics of FeRAM devices with various mol % Si and RTP conditions.