

Fig.1. Vapor pressure dependencies on polarizability and relative permittivity

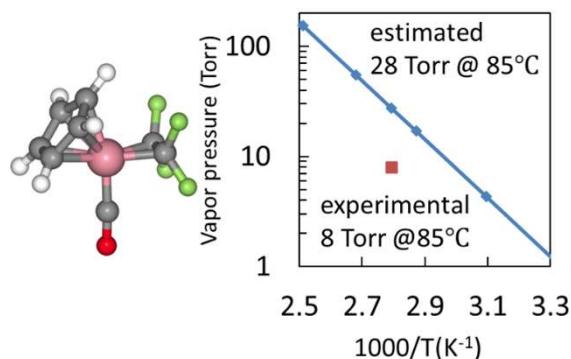
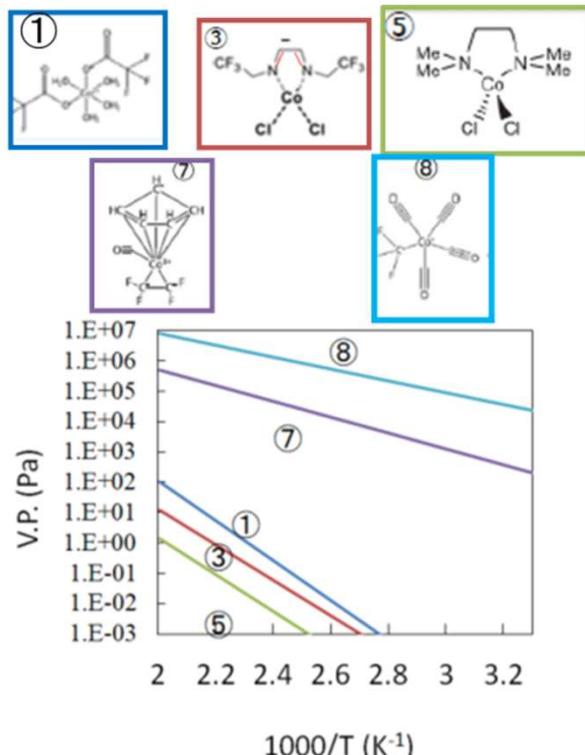


Fig.2. Estimated vapor pressure of Co-ALD precursor candidates

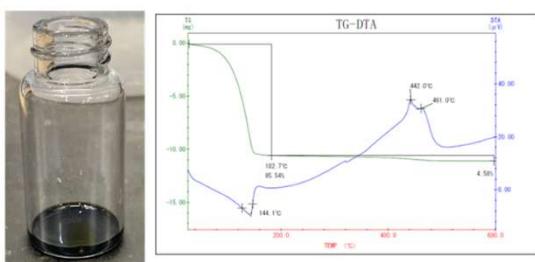


Fig.3. Vapor pressure and TG-DTA measurement results of synthesized complex: $CpCo(C_2F_4)CO$

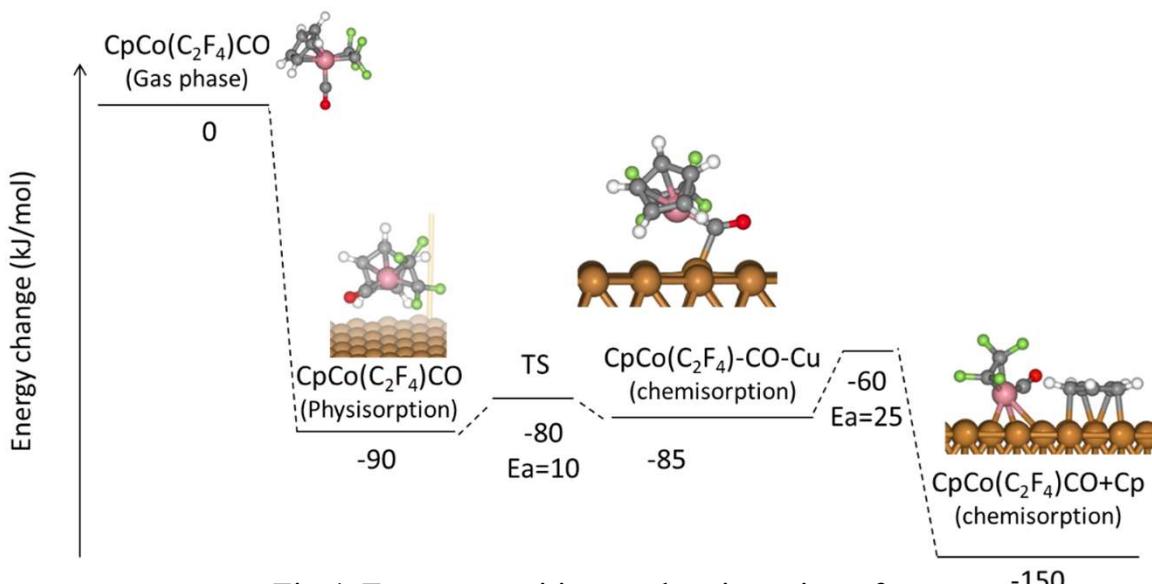


Fig.4. Energy transition to chemisorption of $CpCo(C_2F_4)CO$ on Cu surface