

Fig. 1. Linear growth of O<sub>2</sub>-free Ru at 225°C

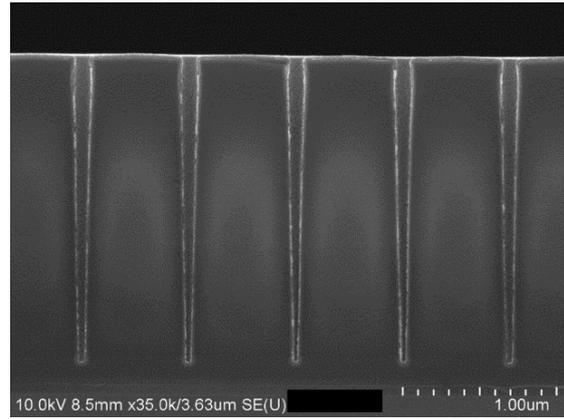


Fig. 2. SEM cross-sectional view of conformal coating of vias by O<sub>2</sub>-free ALD Ru at 225°C