



Figure 1.  $\text{SiO}_2$  etching of 100 nm features with 60 cycles  $\text{CHF}_3$ -based ALE using different masks. Row 1: 70 nm ZEP; Row 2: 10 nm lift-off Chromium (Cr).  $\text{SiO}_2$  features have been etched using  $\text{CHF}_3$ -based ALE at different  $\text{Ar}^+$  ions powers during the removal step (Figure 1(d) and (e)). Column 1:  $\text{DC}_{\text{bias}} = 25$  V; Column 2:  $\text{DC}_{\text{bias}} = 22$  V; Column 3:  $\text{DC}_{\text{bias}} = 17$  V.