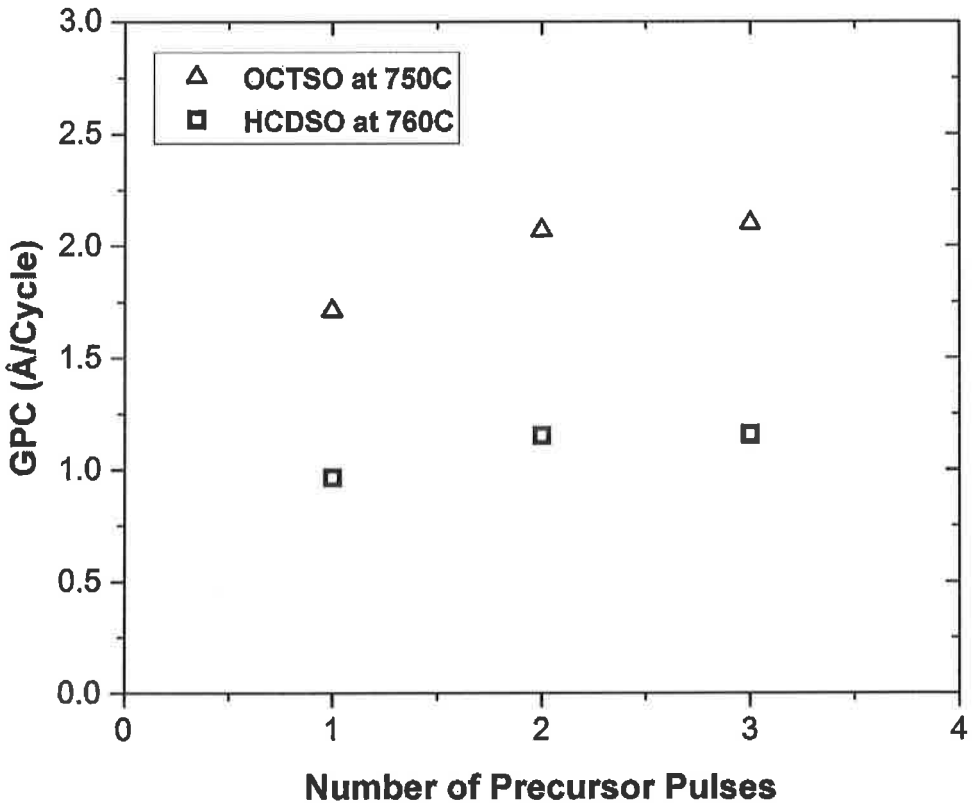
OCTSO at 750C
HCDSO at 760C
GPC (Å/Cycle)
Number of Precursor Pulses
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
1
2
3
4

Figure 1

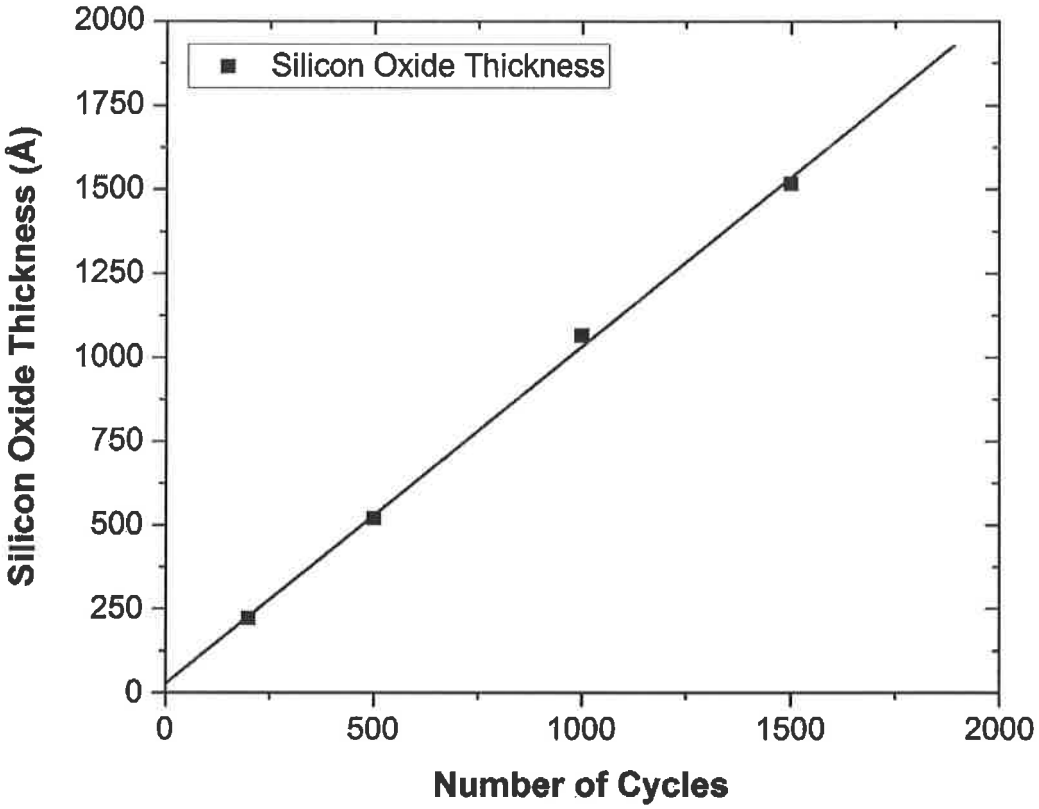
Silicon Oxide Thickness
Silicon Oxide Thickness (Å)
Number of Cycles
2000
1750
1500
1250
1000
750
500
250
0
0
500
1000
1500
2000

Figure 2

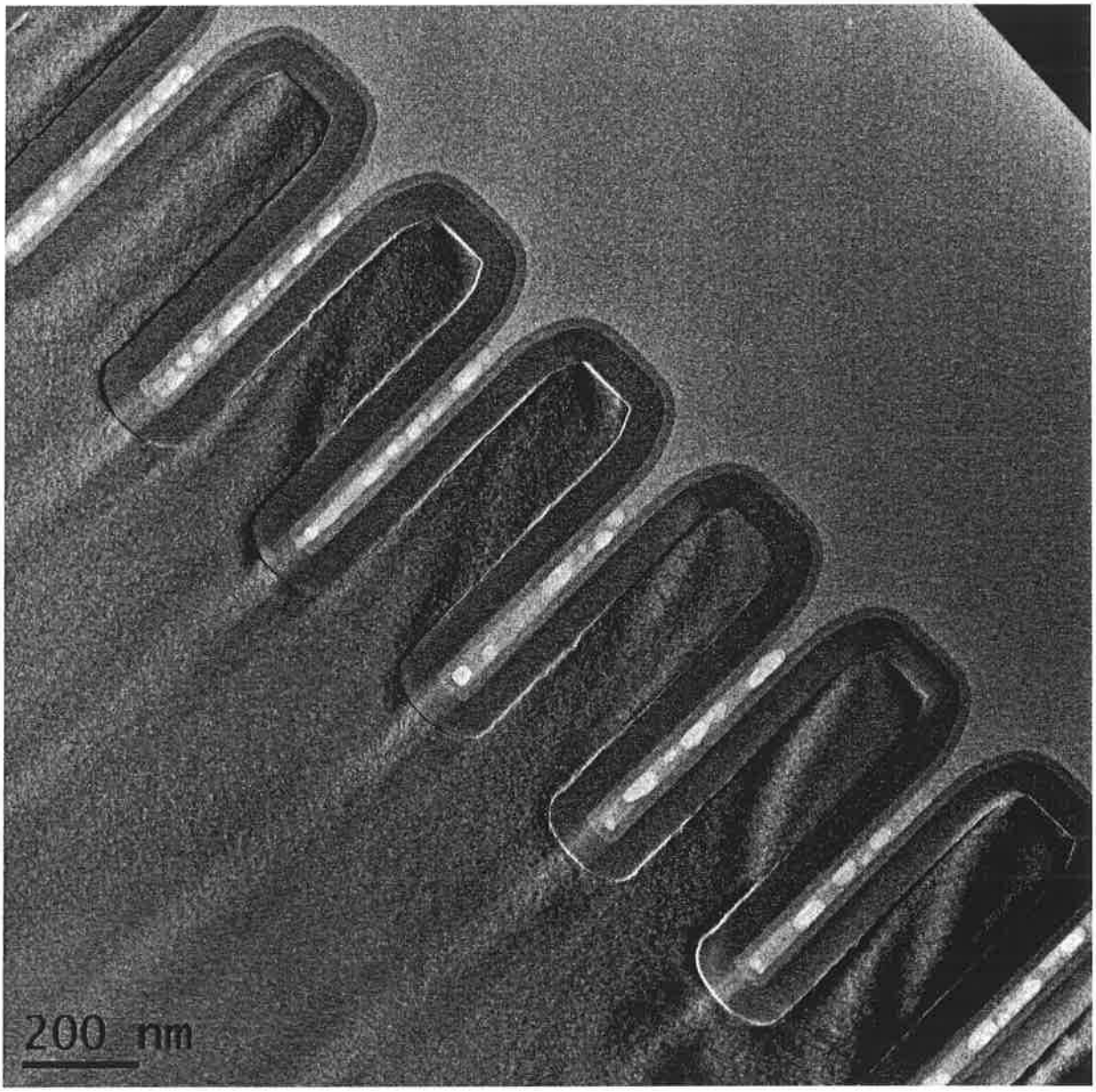

Figure 3

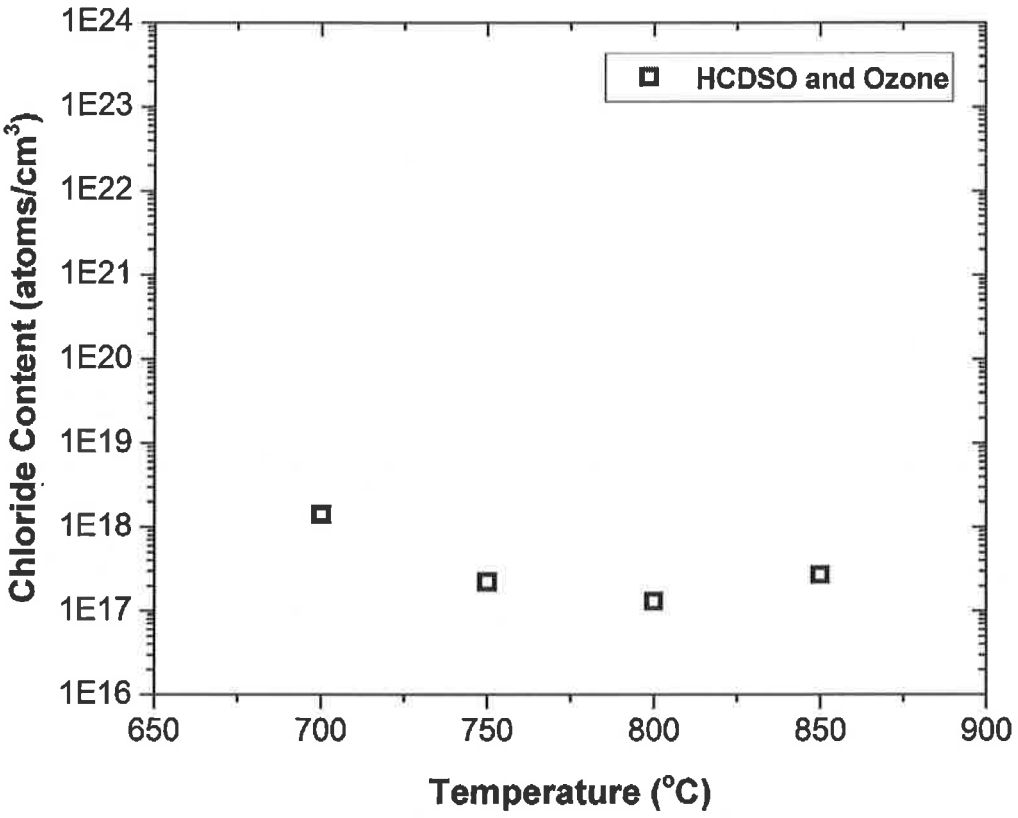
HCDSO and Ozone
Chloride Content (atoms/cm^3)
1E24
1E23
1E22
1E21
1E20
1E19
1E18
1E17
1E16
650
700
750
800
850
900
Temperature (°C)

Figure 4

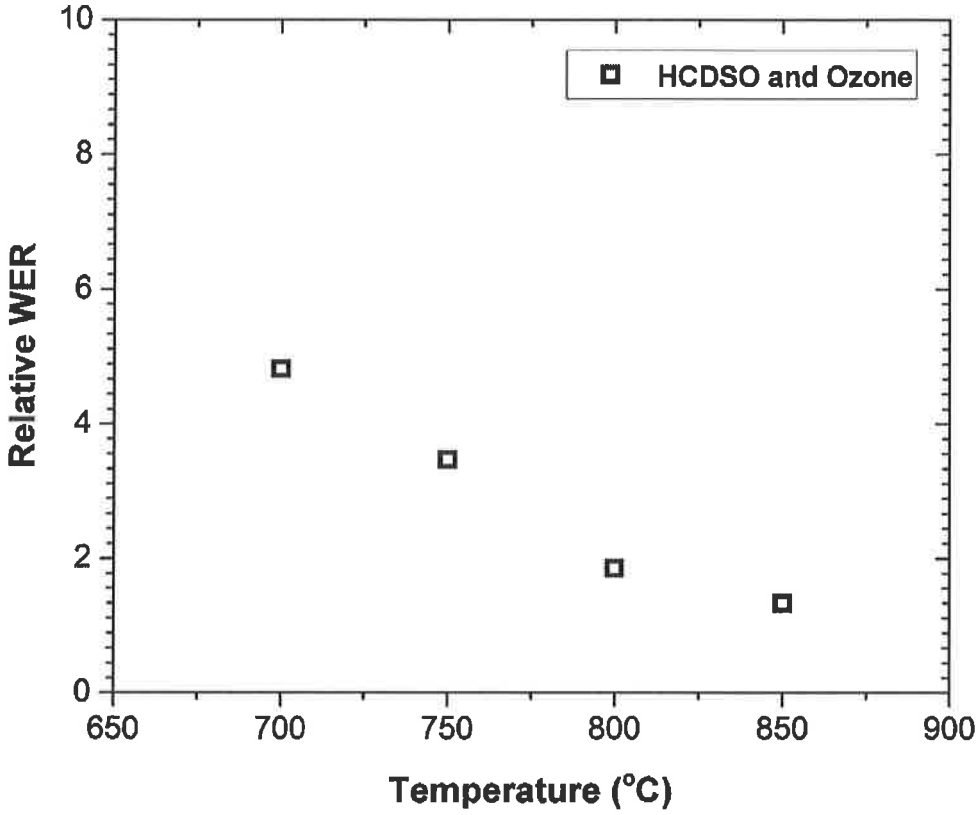
HCDSO and Ozone
Relative WER
Temperature (°C)
0
2
4
6
8
10
650
700
750
800
850
900

Figure 5