

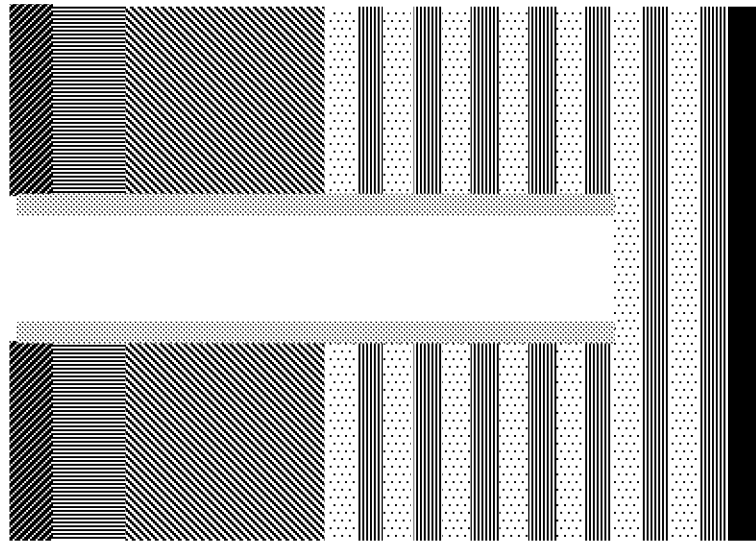


FIG 1a

photoresist
ARC (anti reflective coating)
APF Amorphous carbon mask
SiN
SiO
Si
Sidewall passivation layer (FIG 1a)

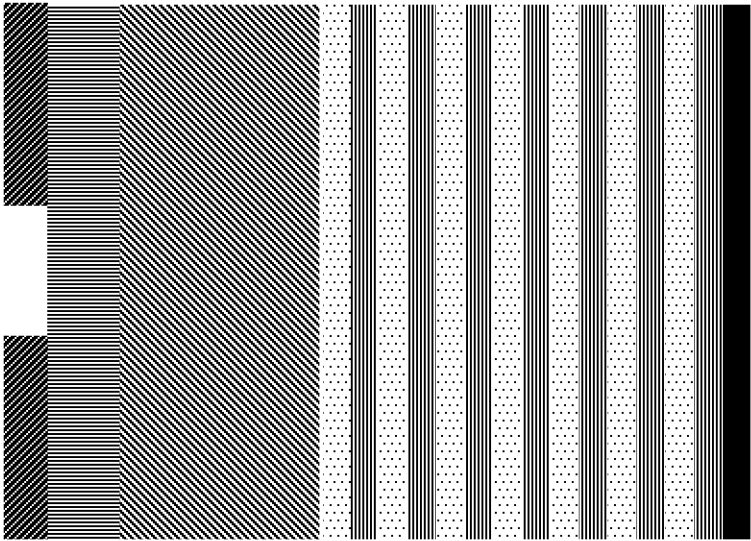


FIG 1

photoresist
ARC (anti reflective coating)
APF Amorphous carbon mask
SiN
SiO
Si
Sidewall passivation layer (FIG 1a)

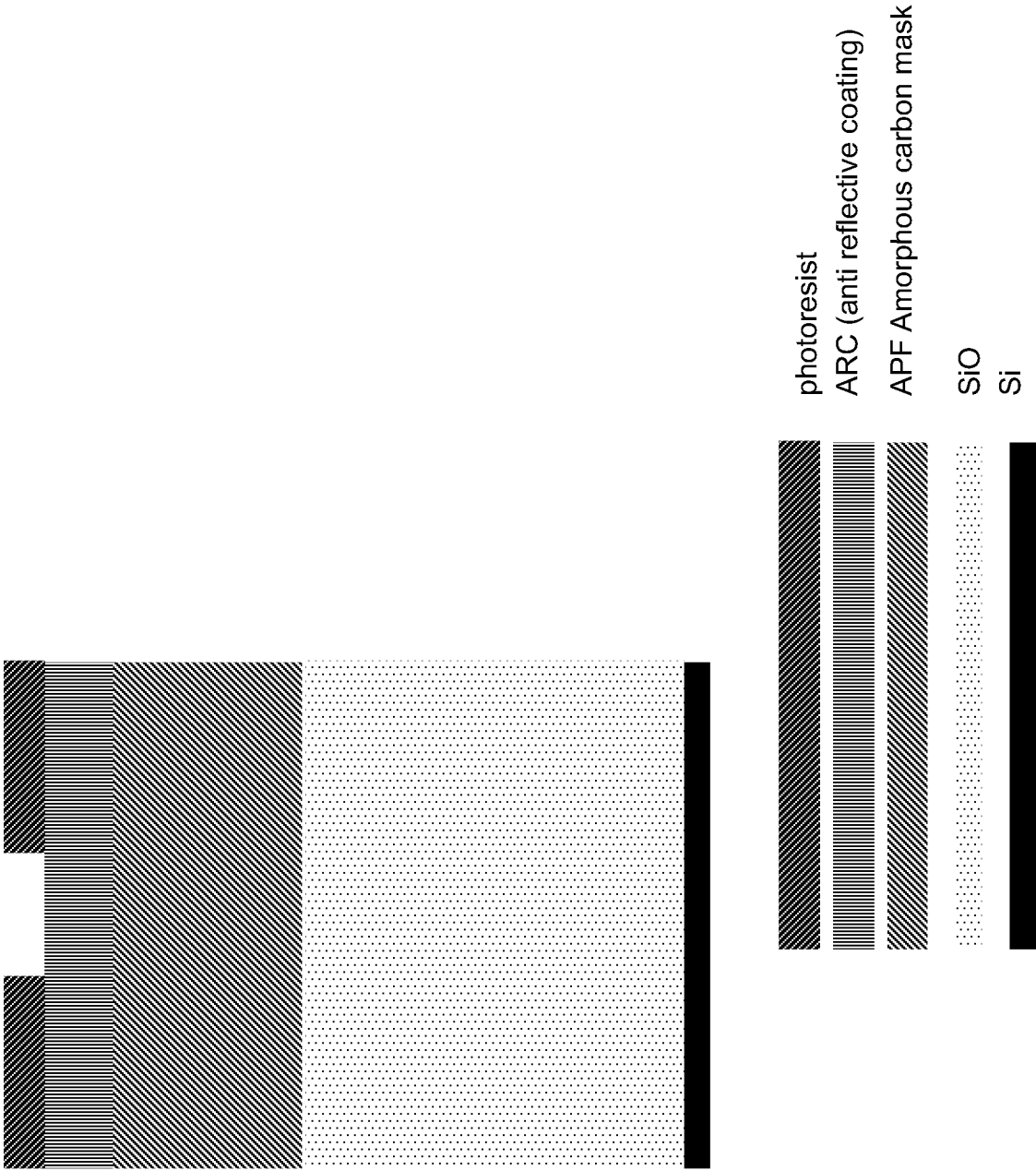


FIG 2

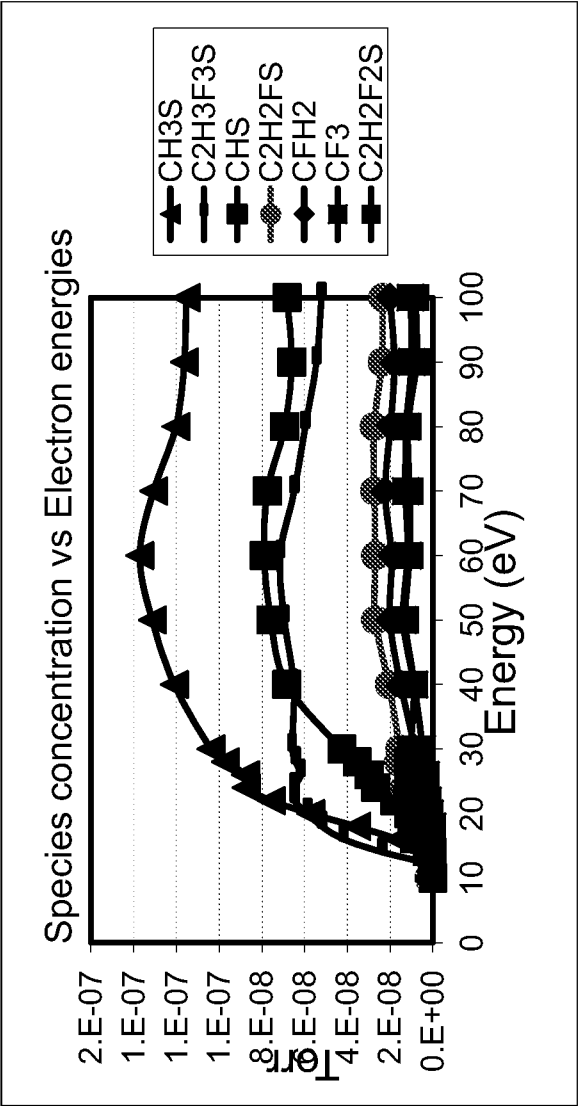


FIG 3

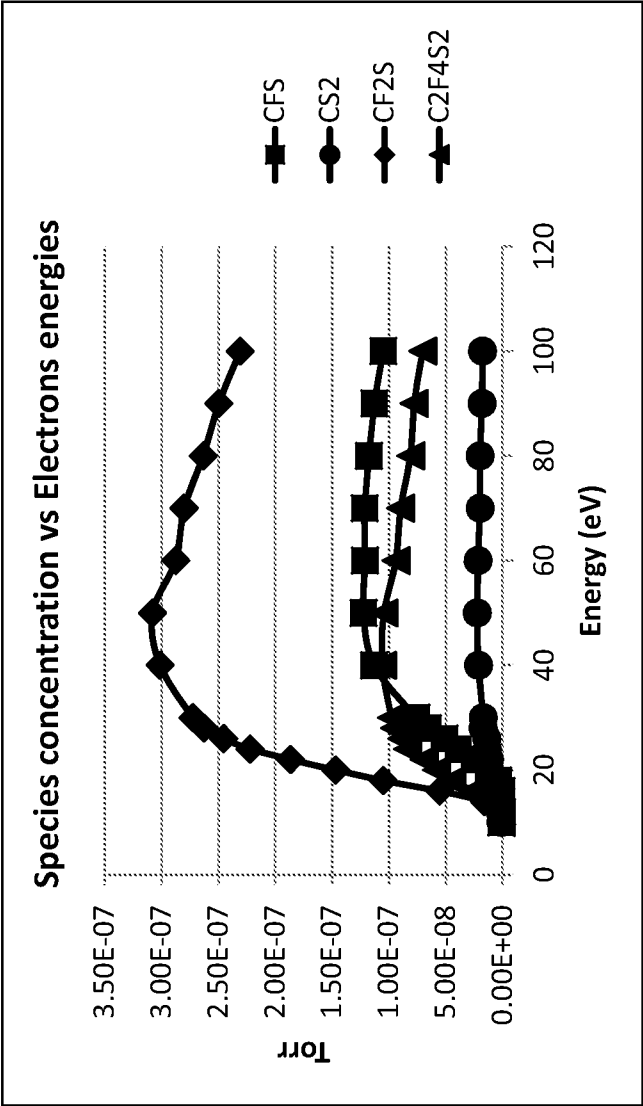


FIG 4

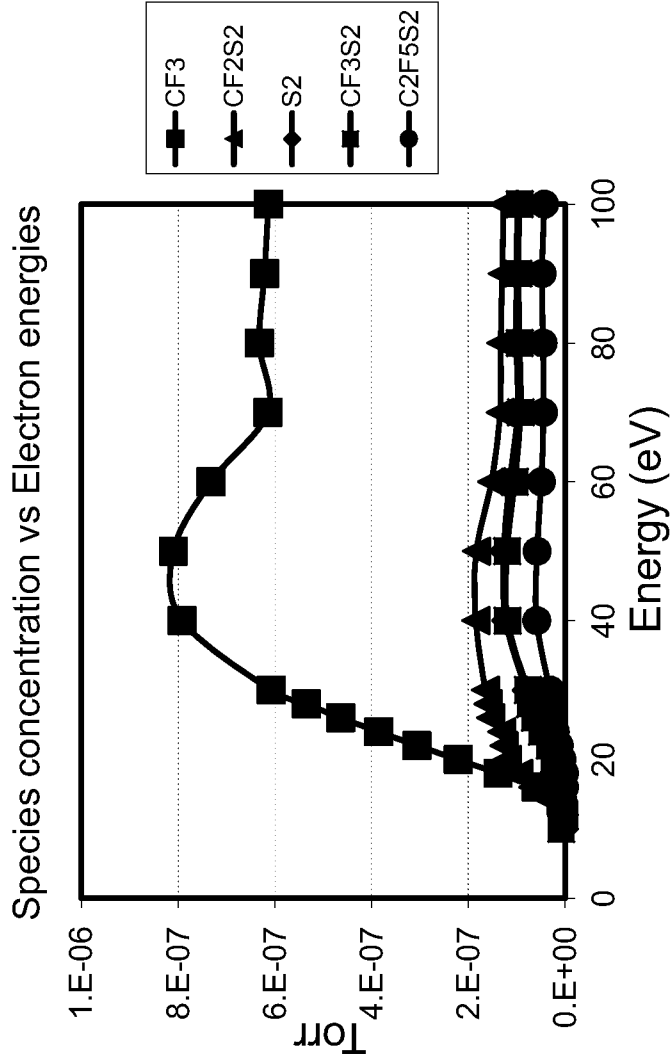


FIG 5

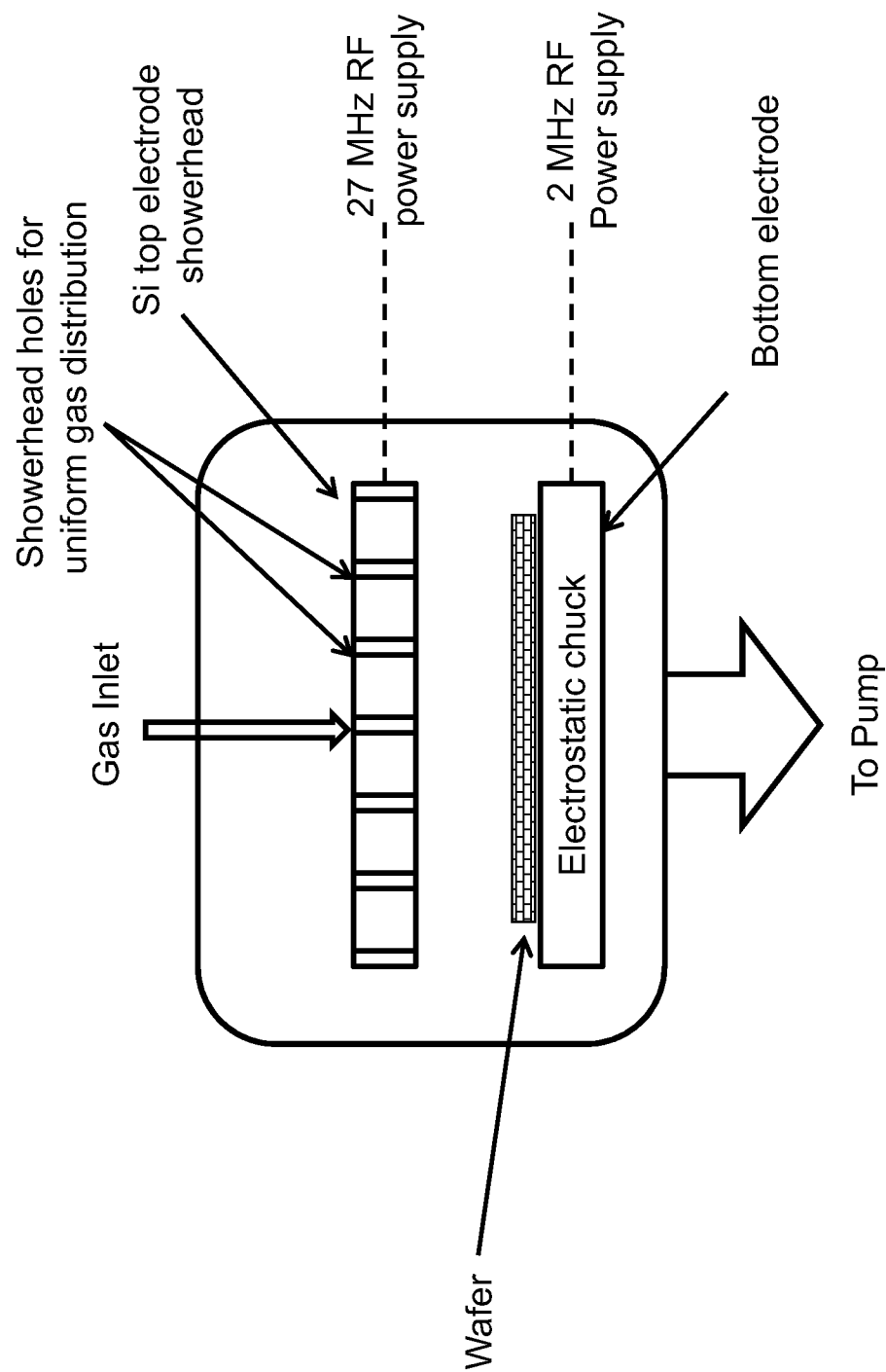


FIG 6

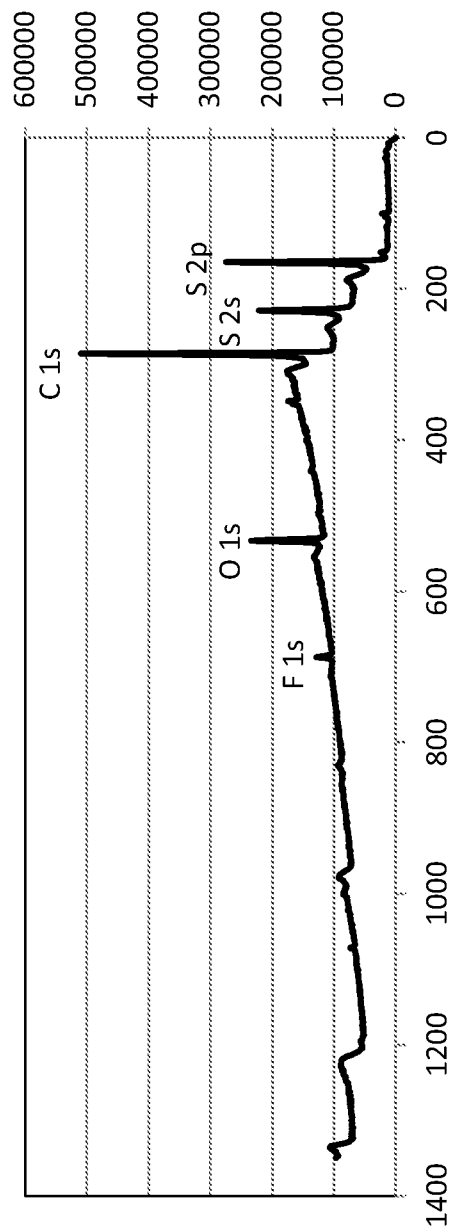


FIG 7

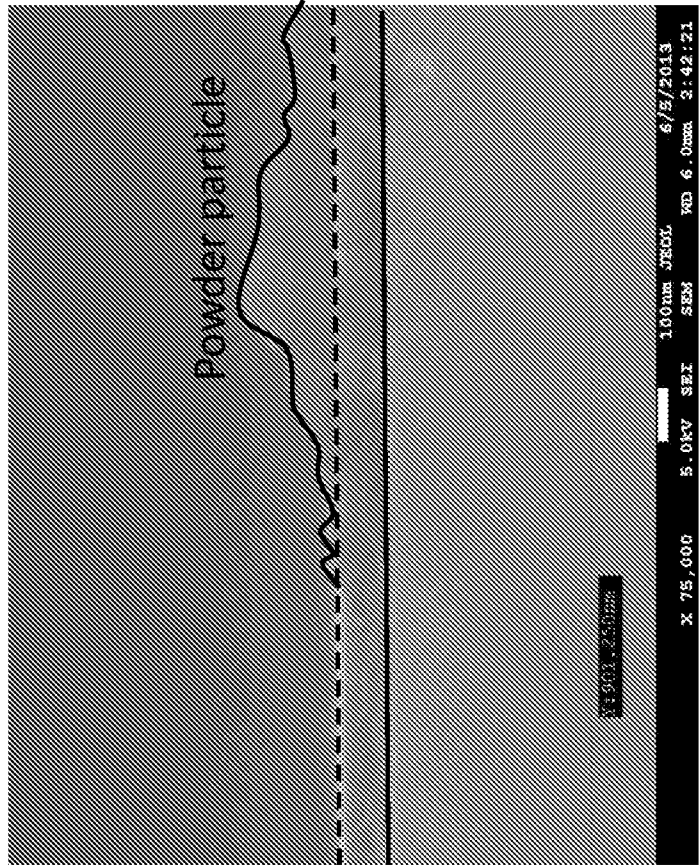


FIG 8B

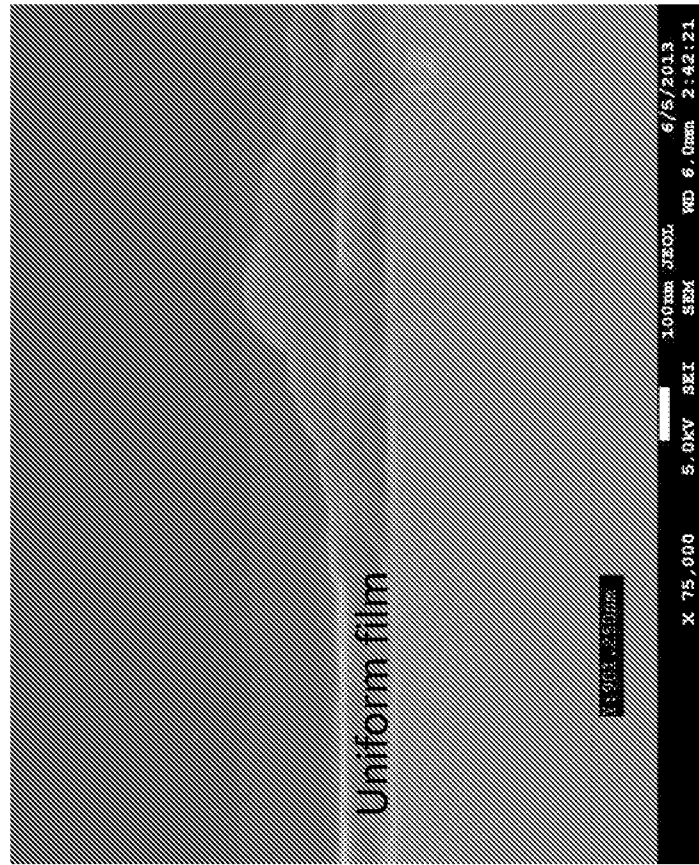


FIG 8A

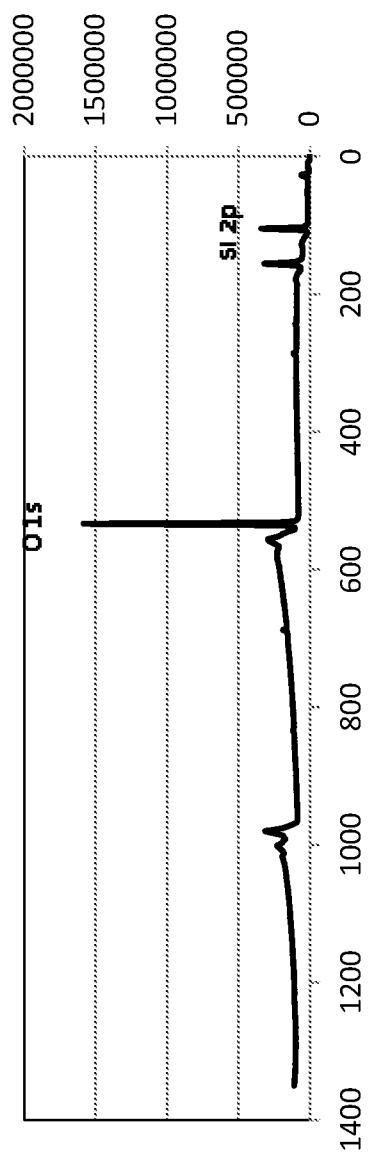


FIG 9

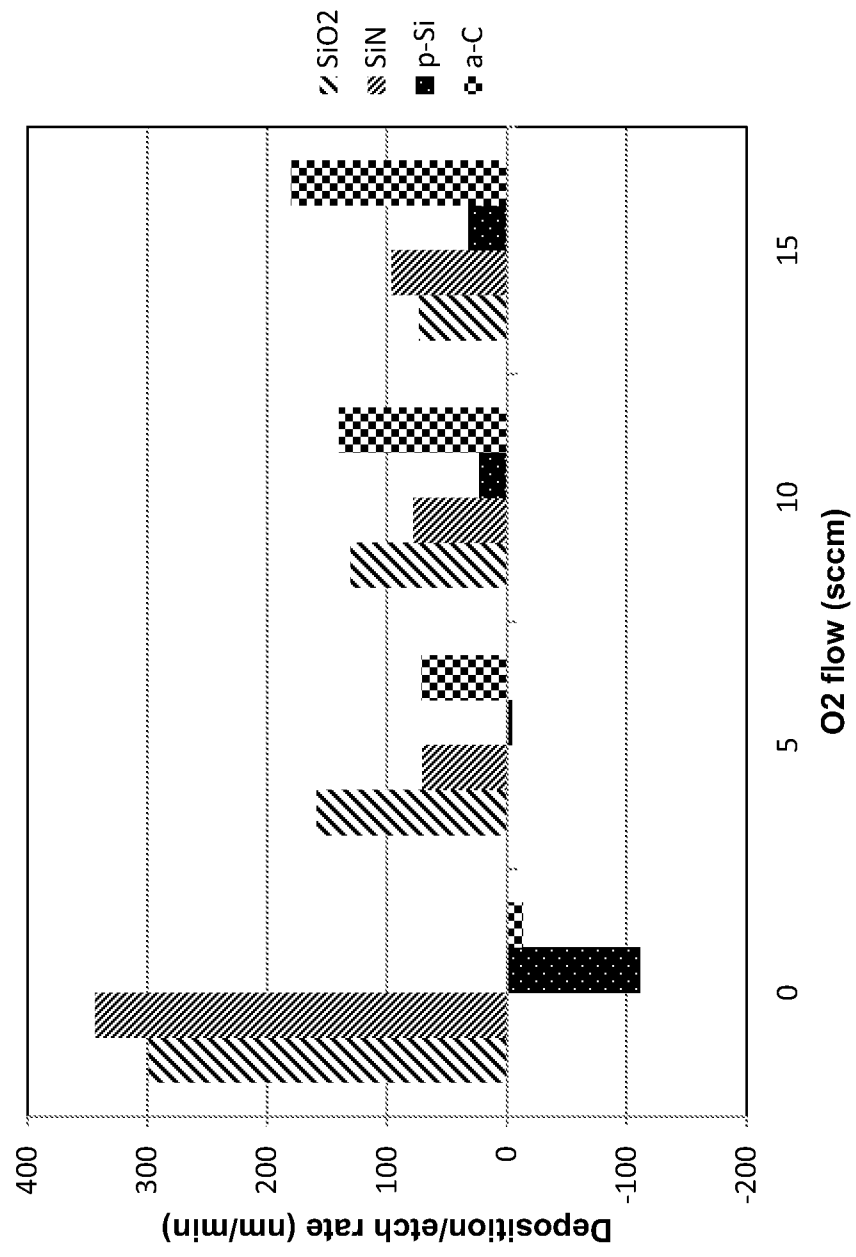


FIG 10

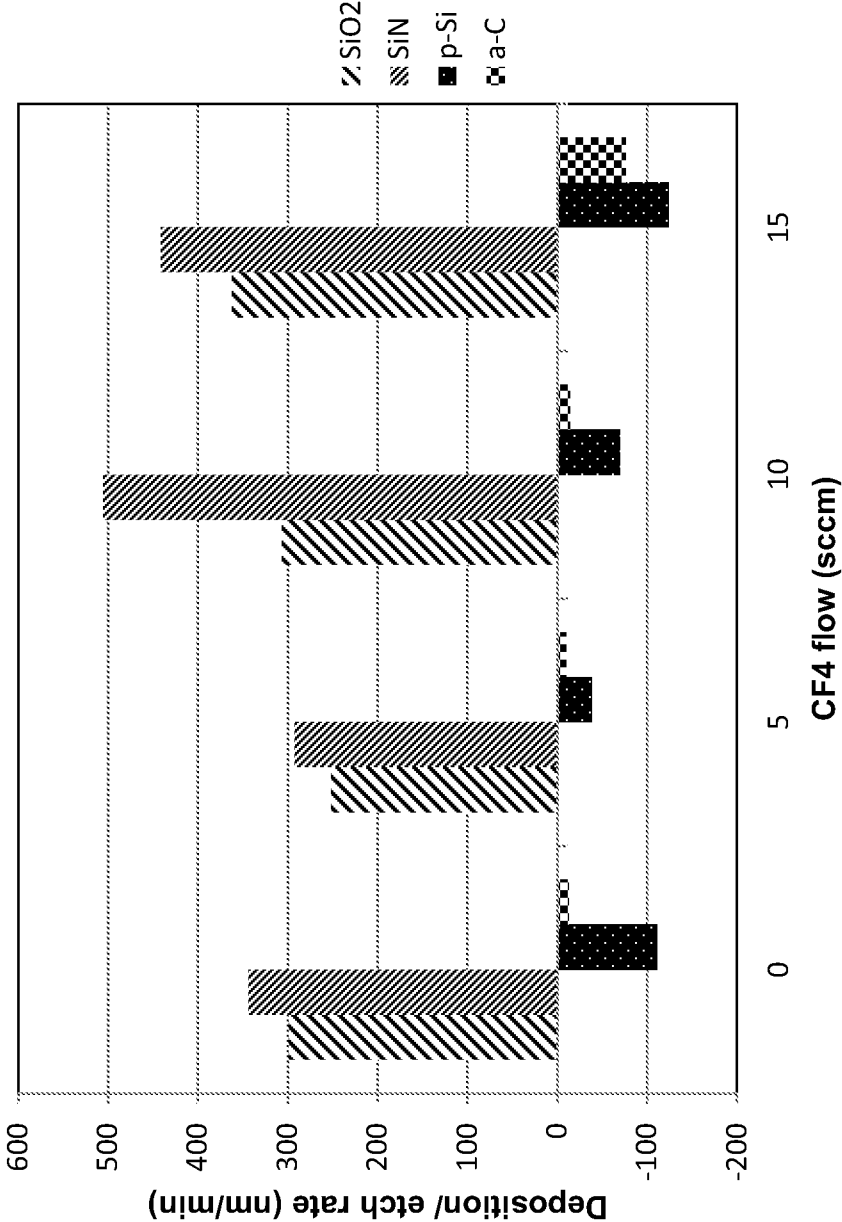


FIG 11

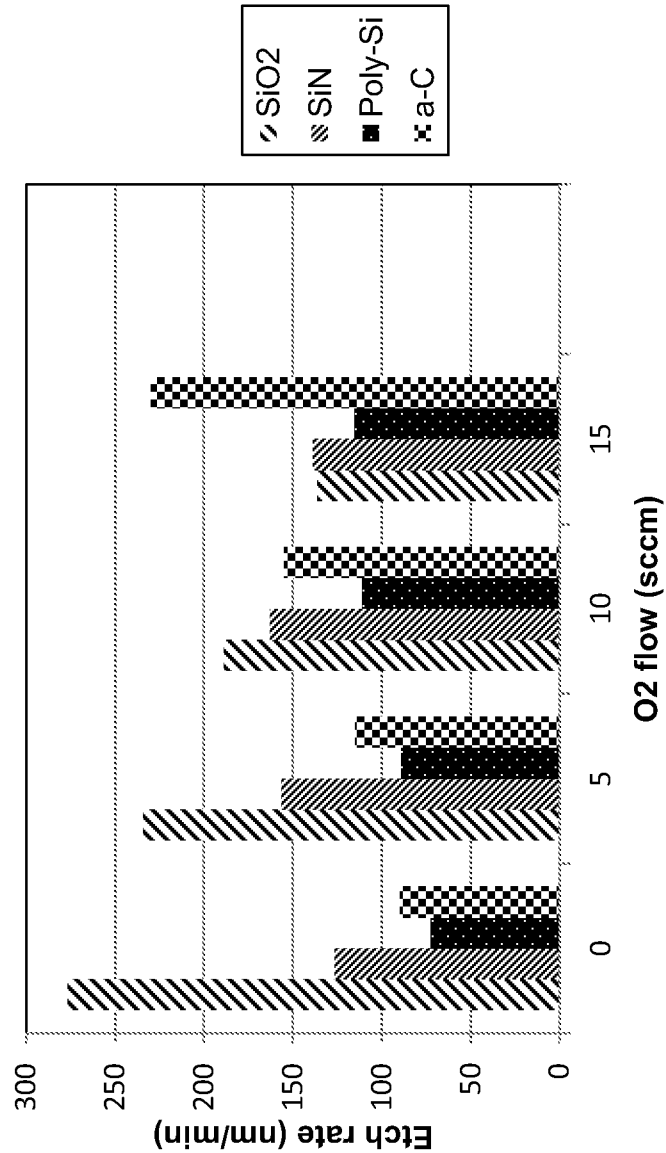


FIG 12

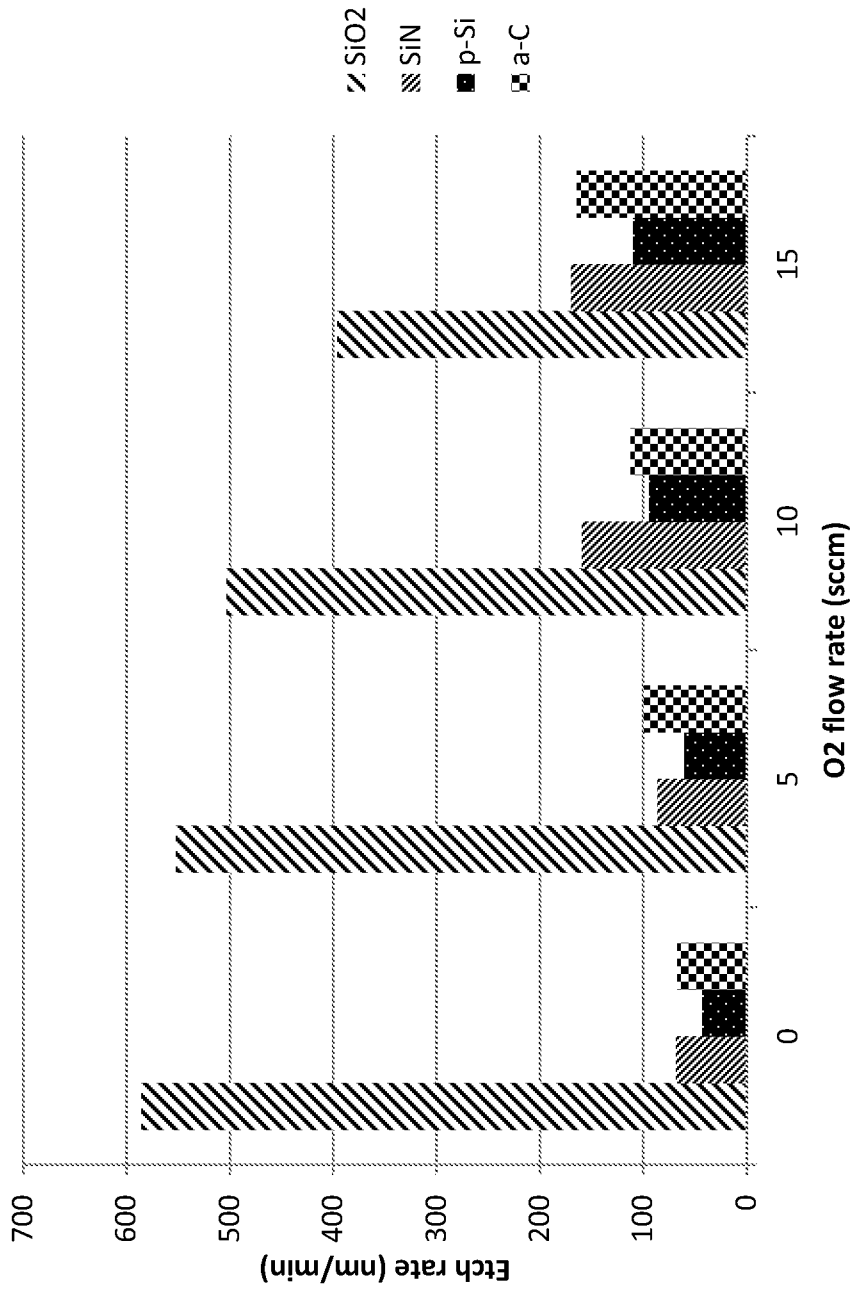


FIG 13

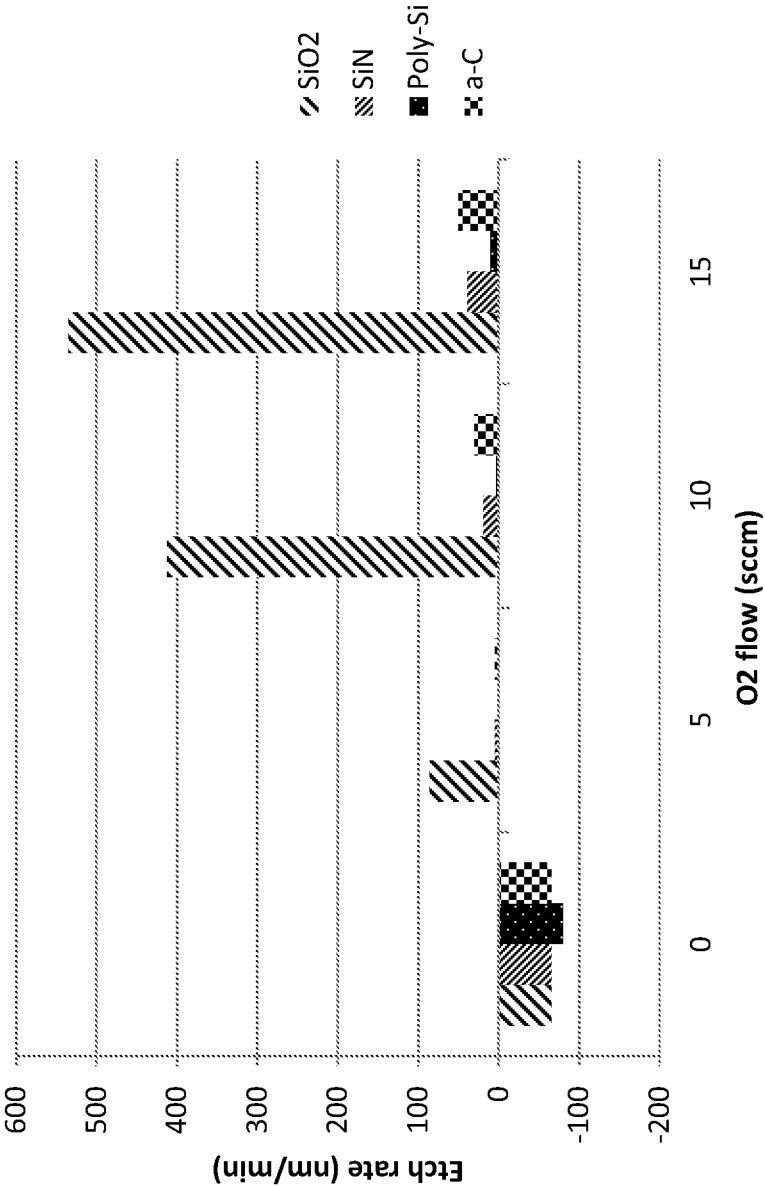


FIG 14

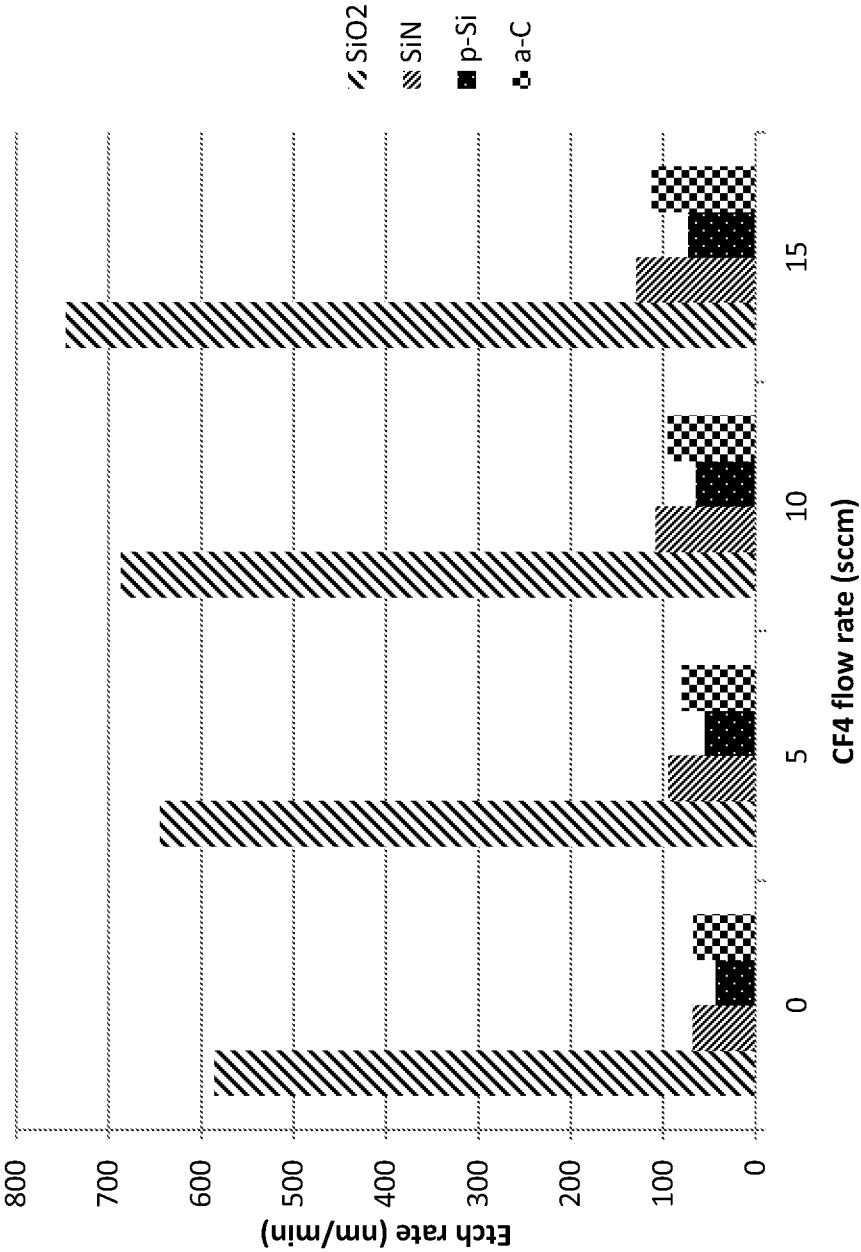


FIG 15