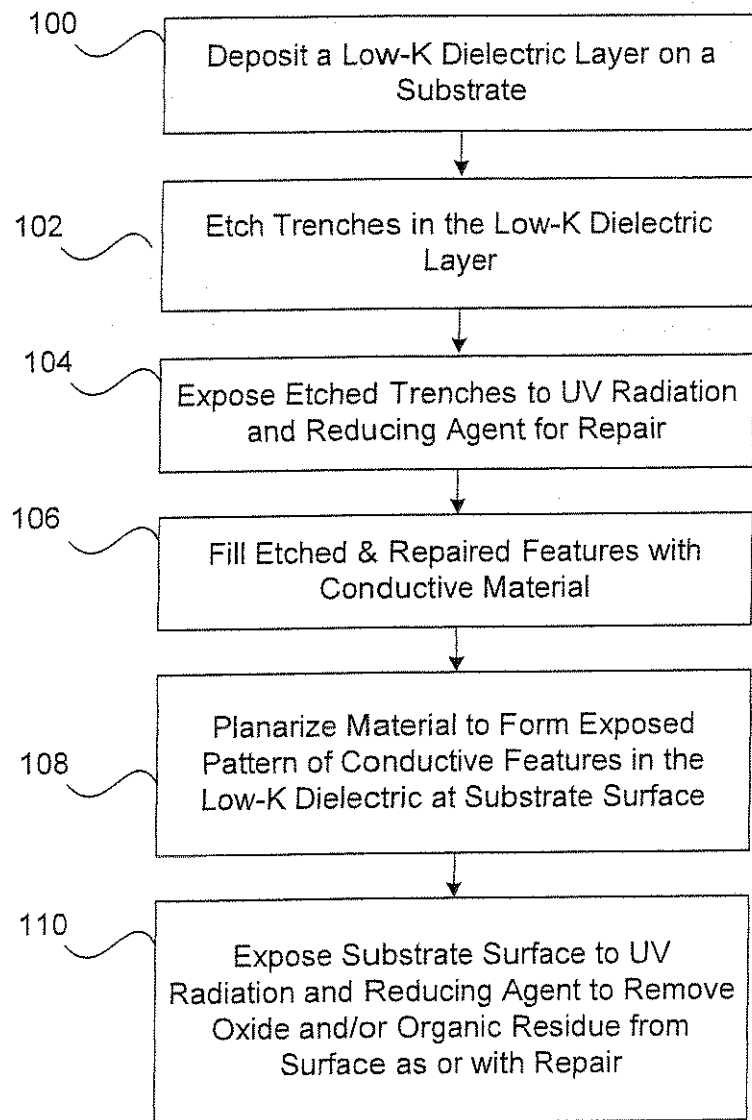


**Figure 1**

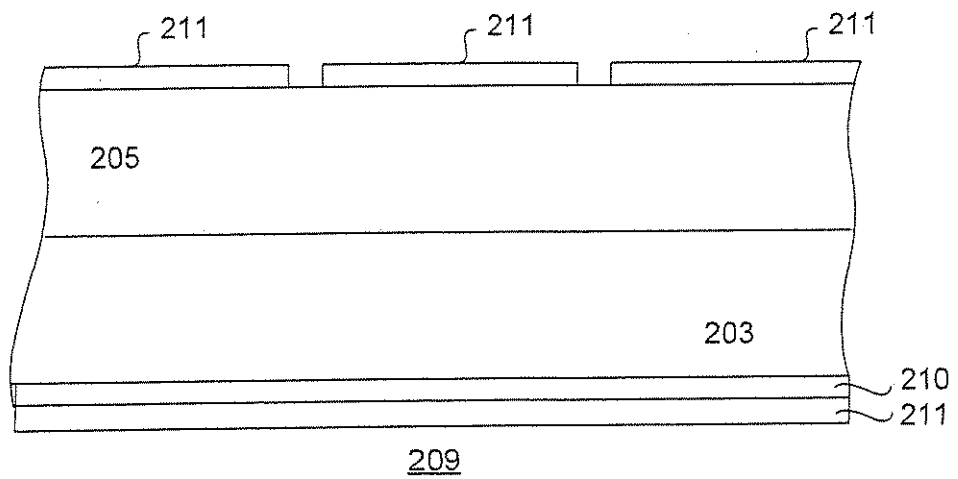


Figure 2A

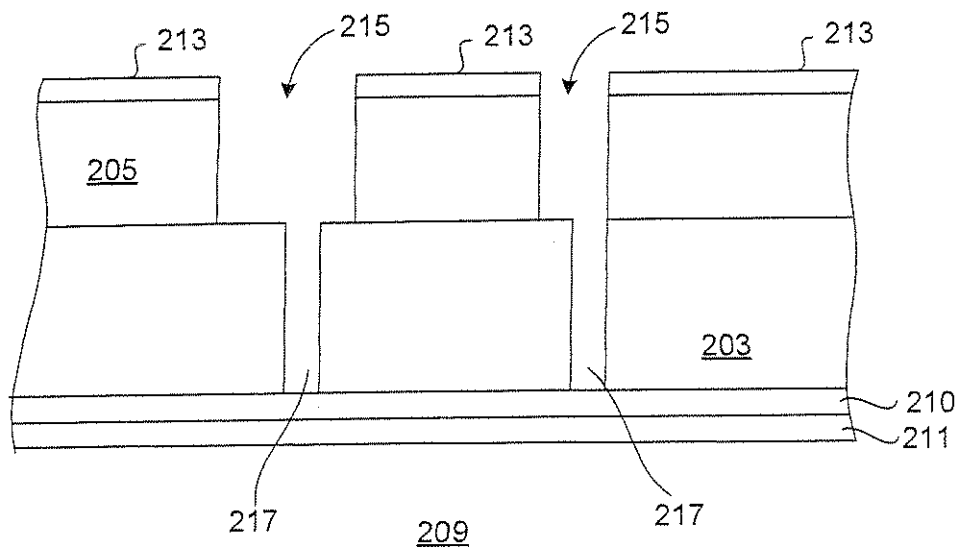


Figure 2B

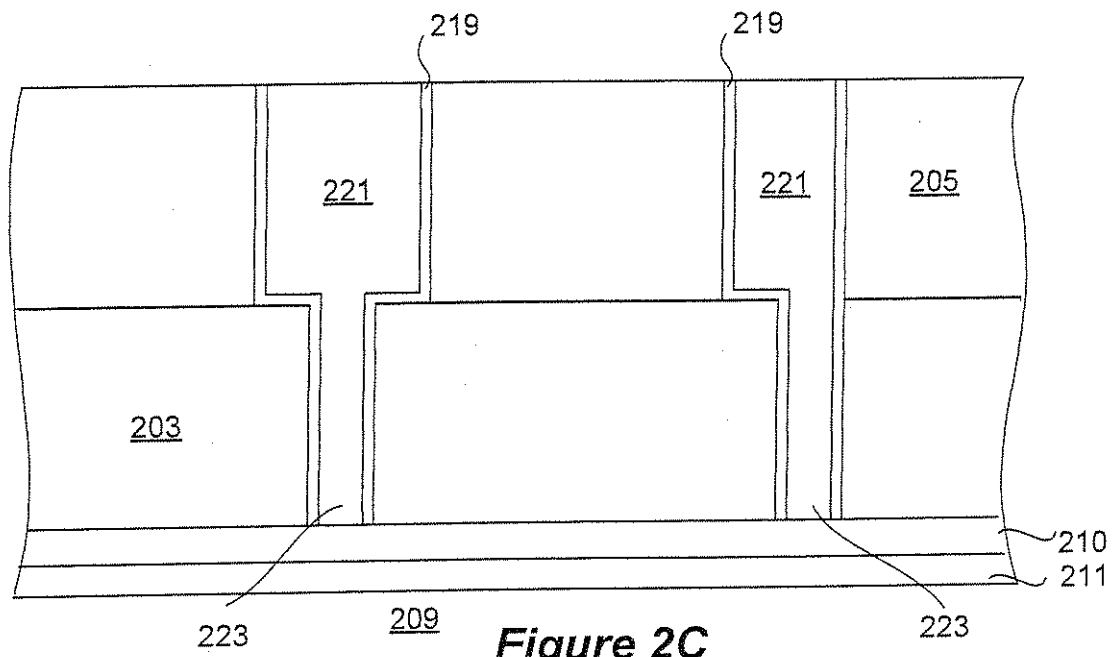


Figure 2C

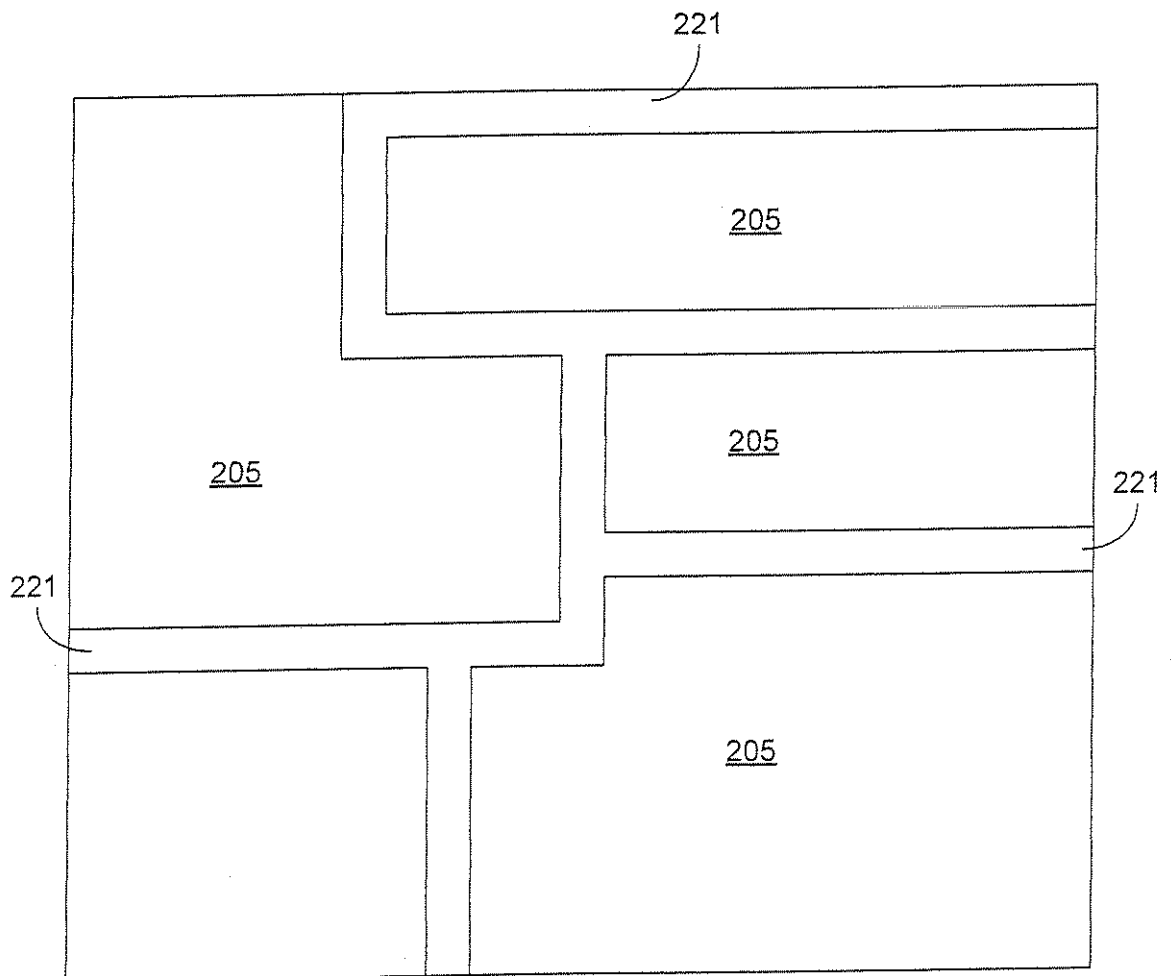
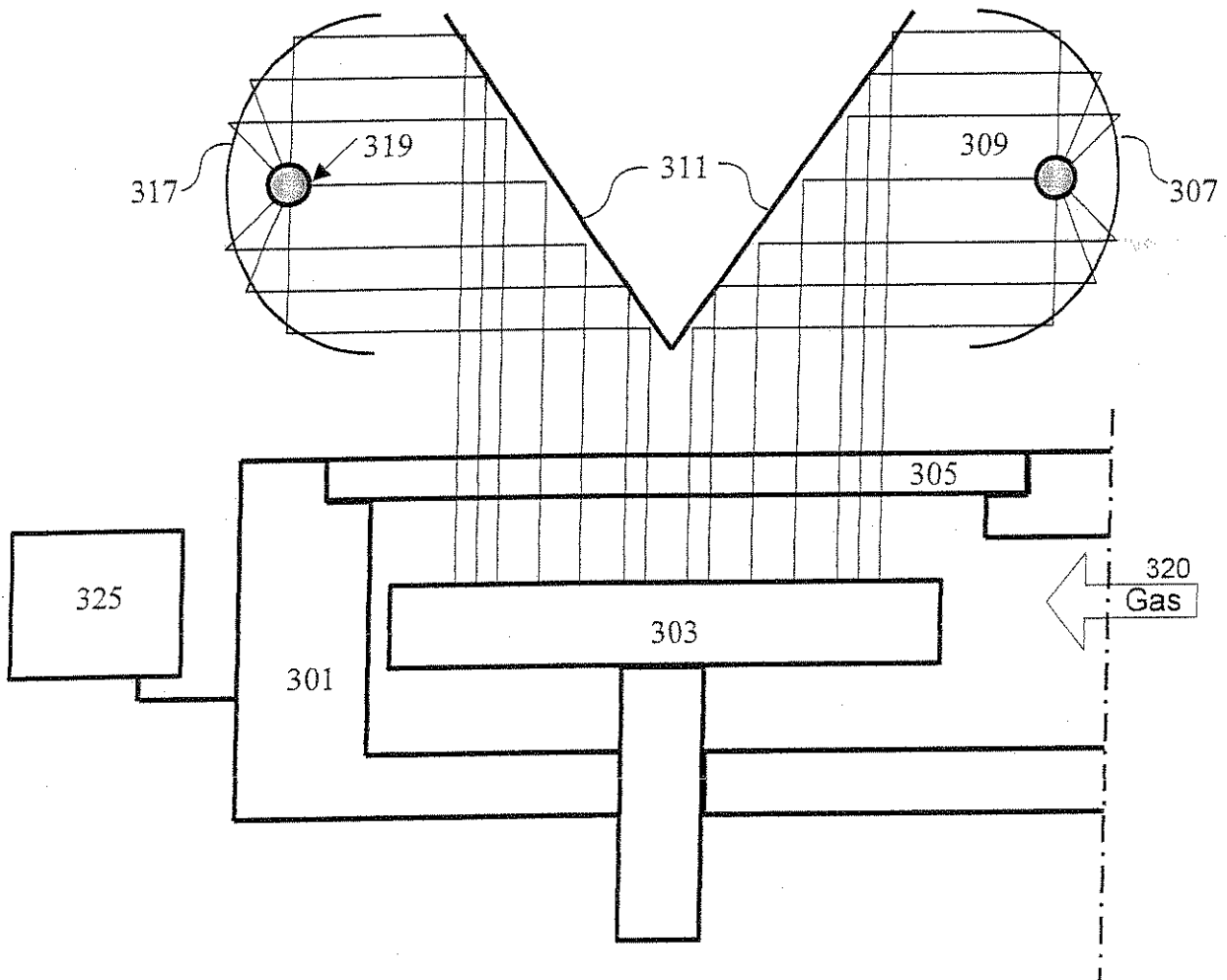
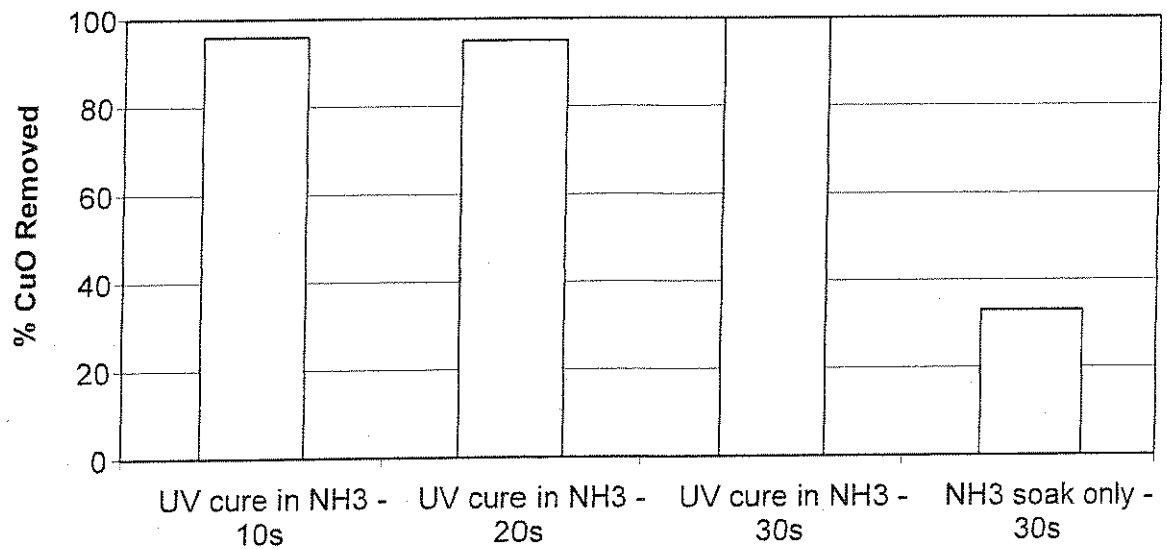
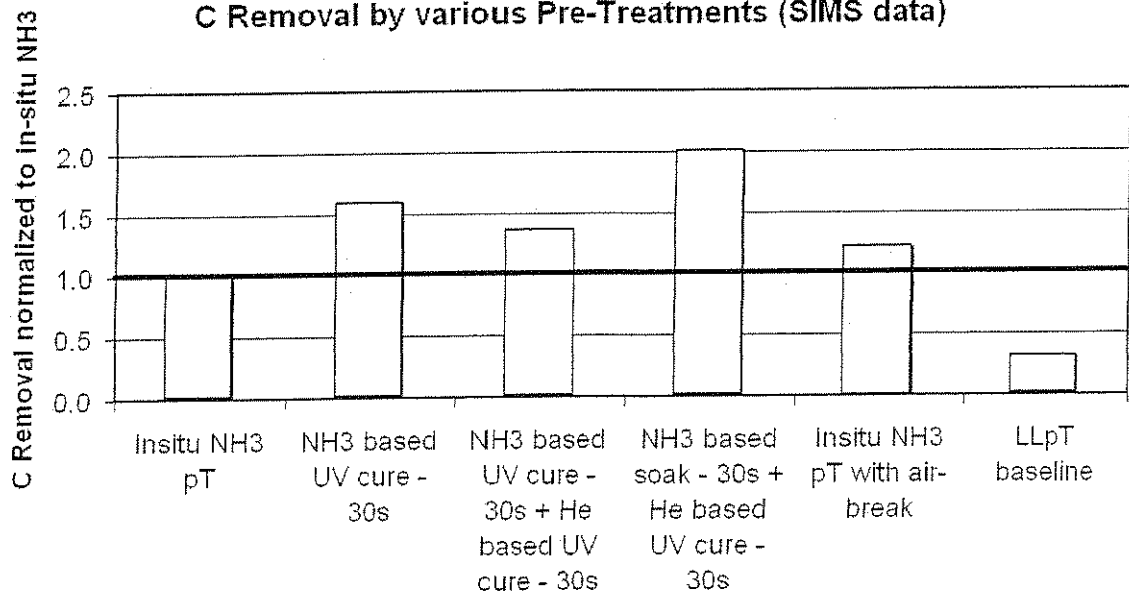
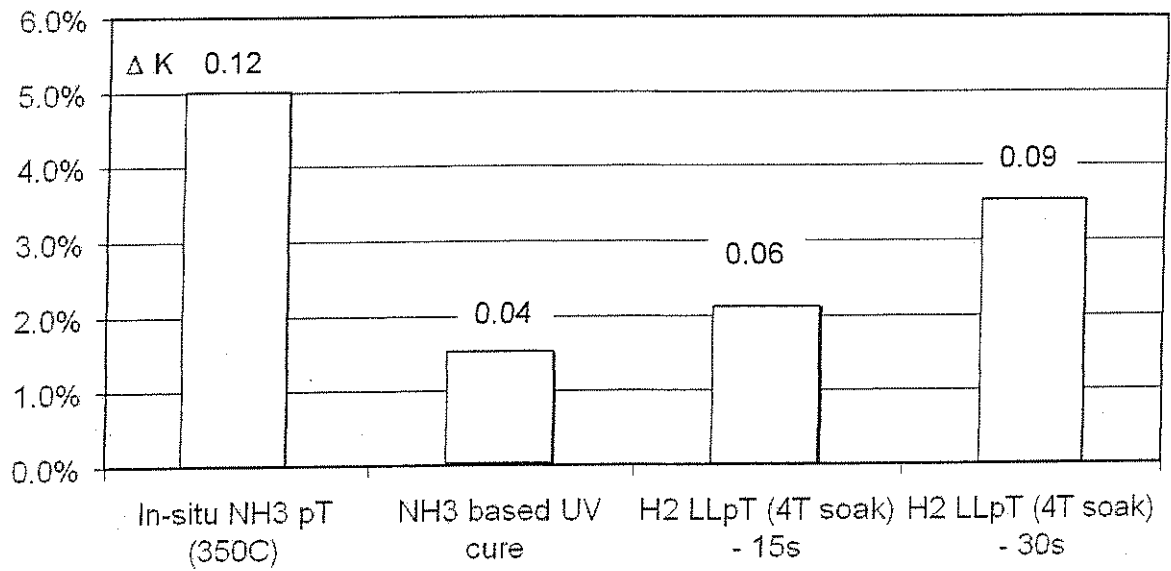
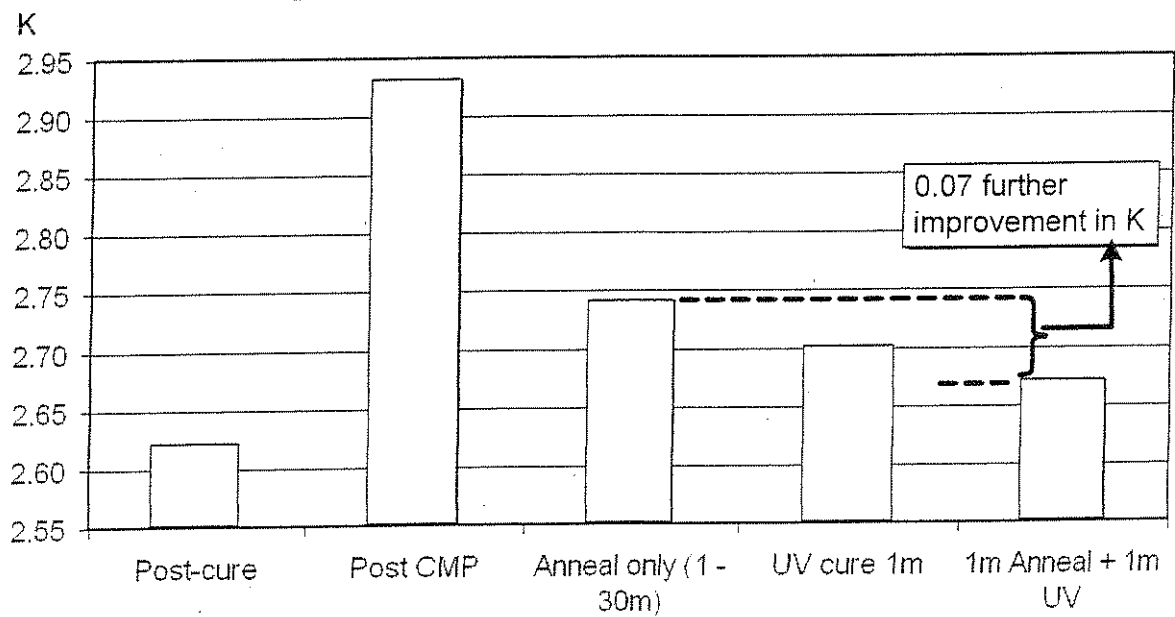


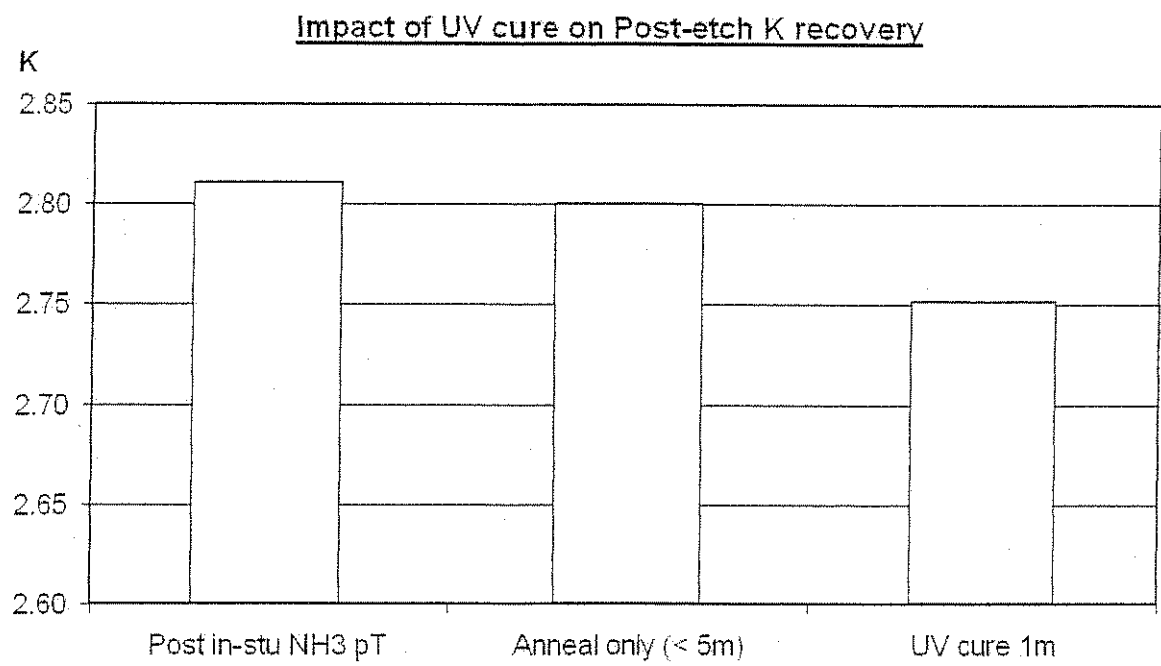
Figure 2D

**FIG. 3**

UV Based Pre-Treatment - Impact on CuOx Removal**FIG. 4****C Removal by various Pre-Treatments (SIMS data)****FIG. 5**

K Damage with different Pre-Treatments

**FIG. 6**Impact of UV cure on Post-CMP K recovery**FIG. 7**

**FIG. 8**