

DRAWINGS

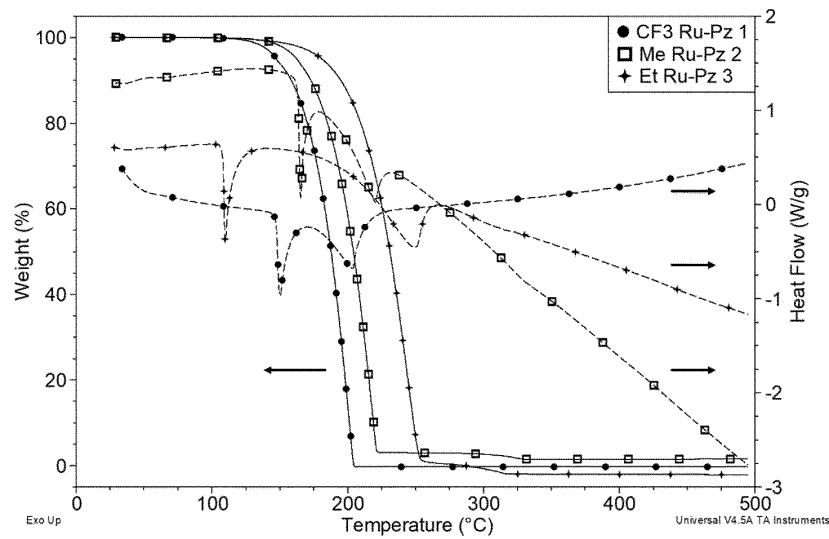


Figure 1

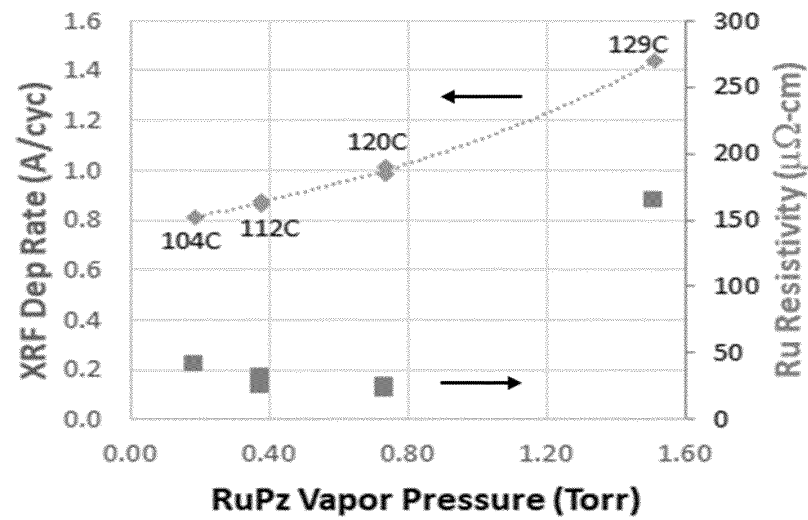


Figure 2

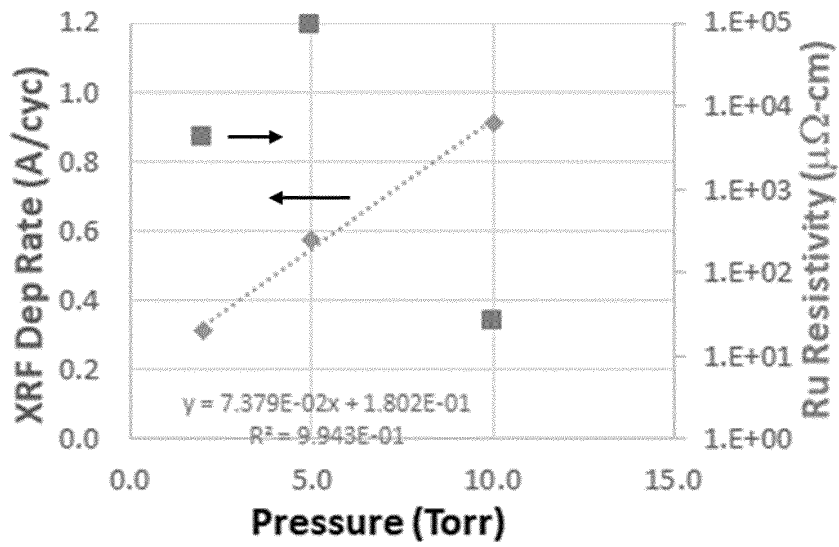


Figure 3

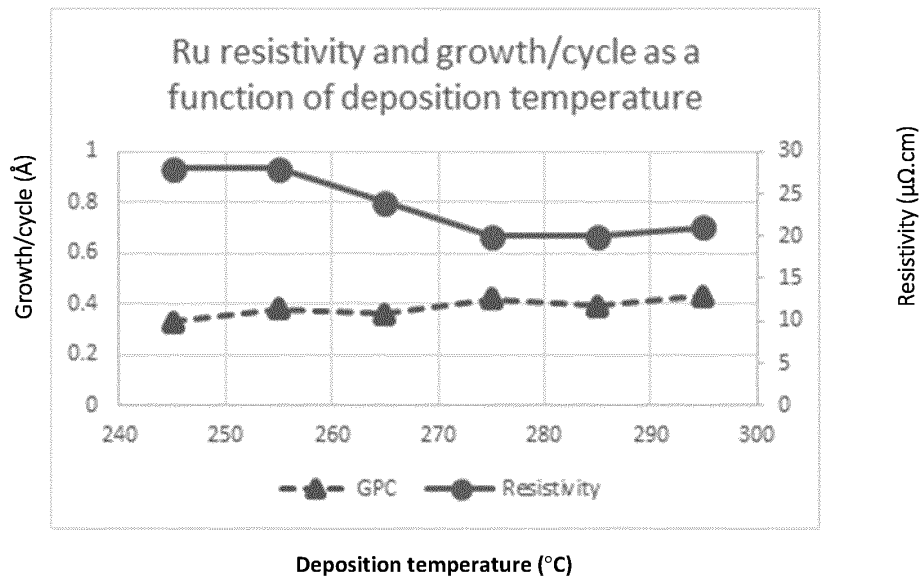


Figure 4A

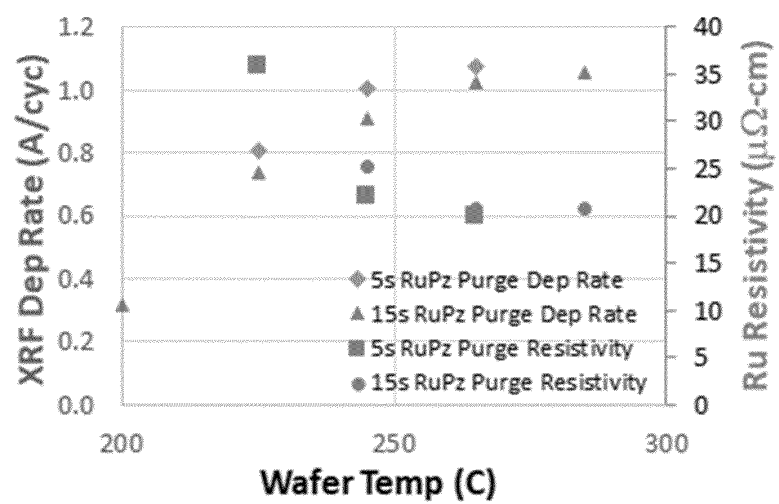


Figure 4B

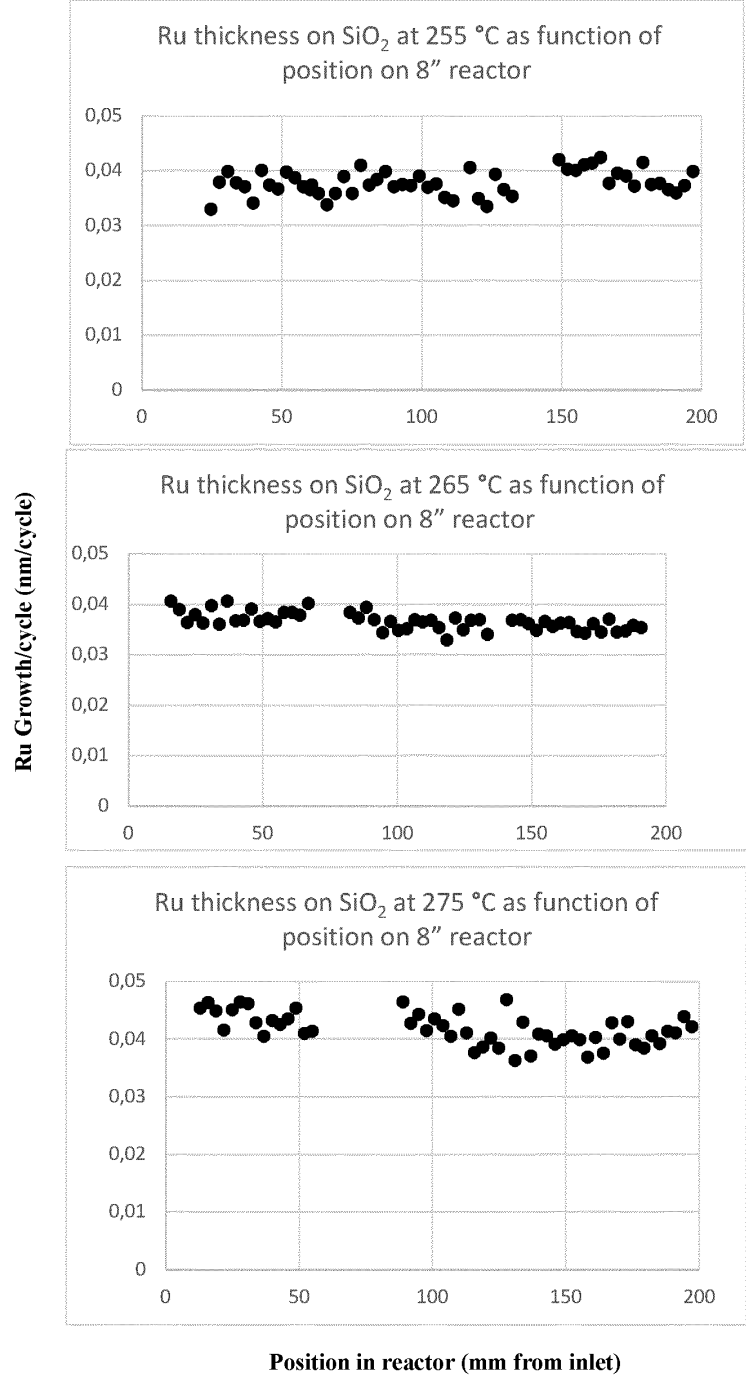


Figure 5

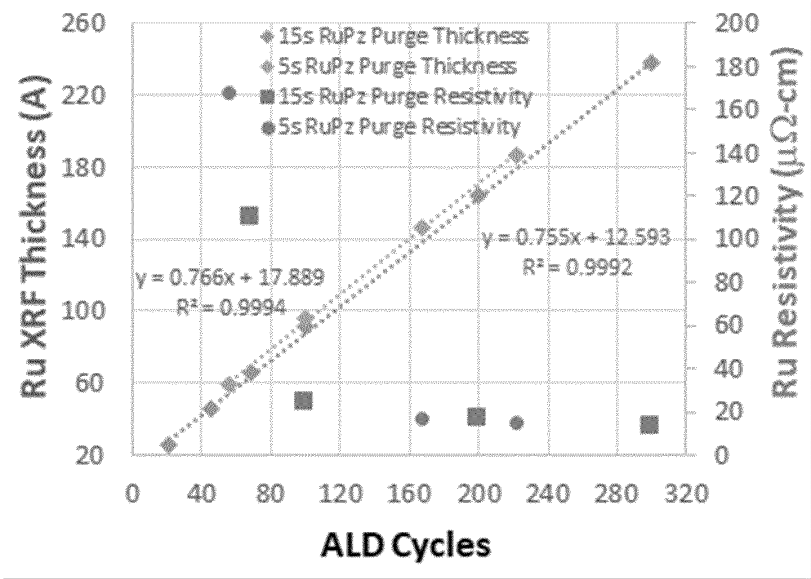


Figure 6

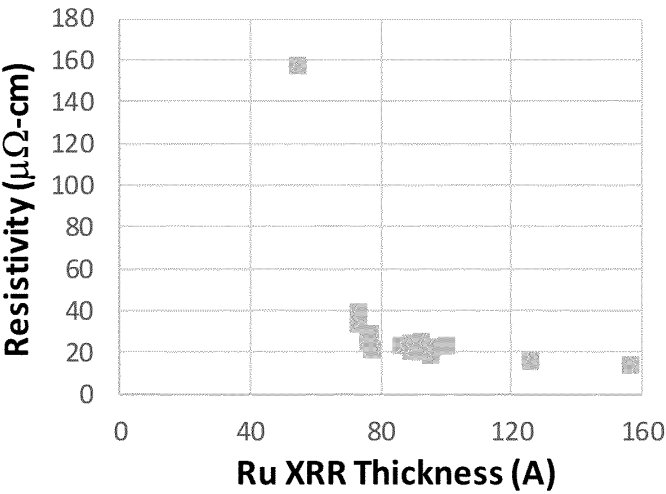


Figure 7

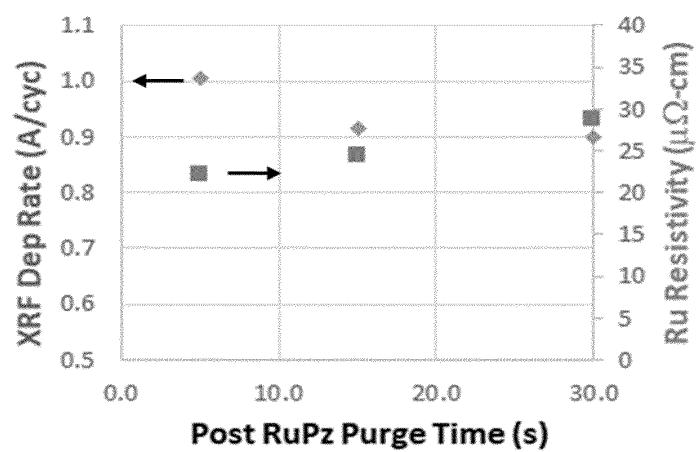


Figure 8A

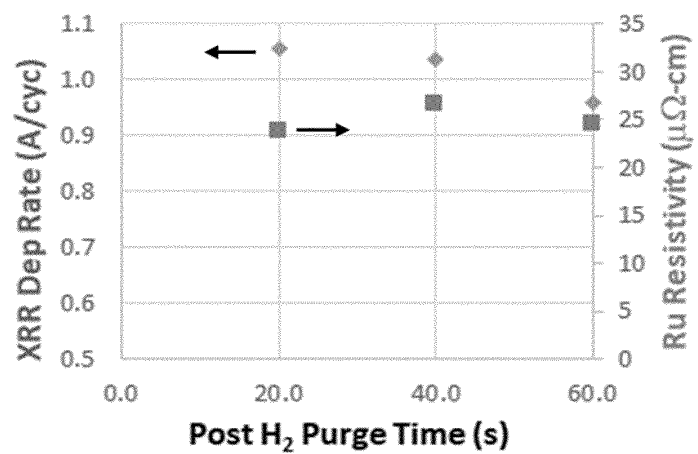


Figure 8B

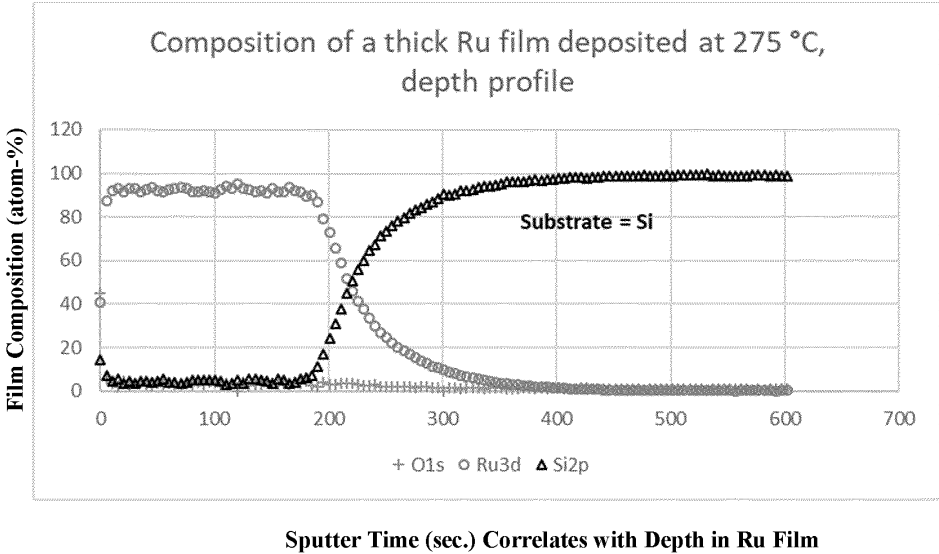


Figure 9

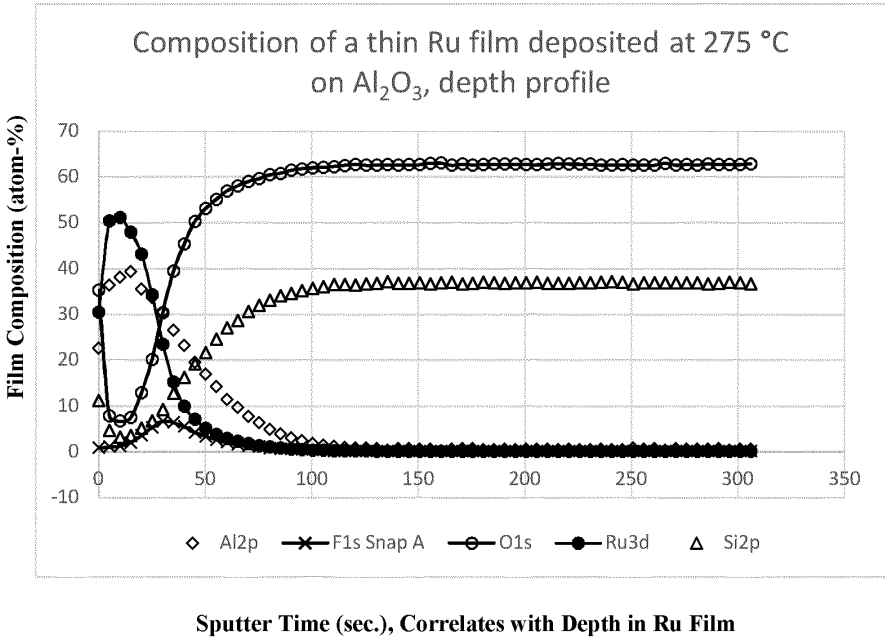
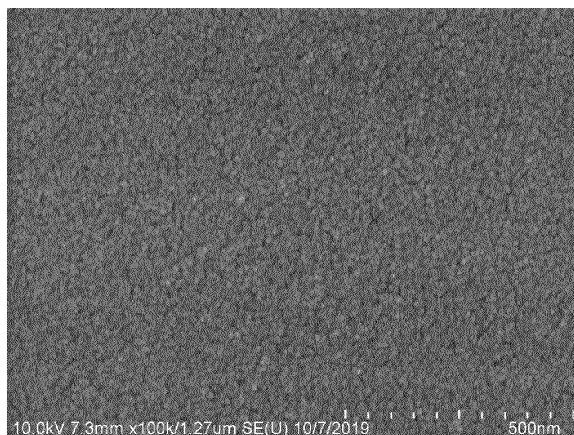
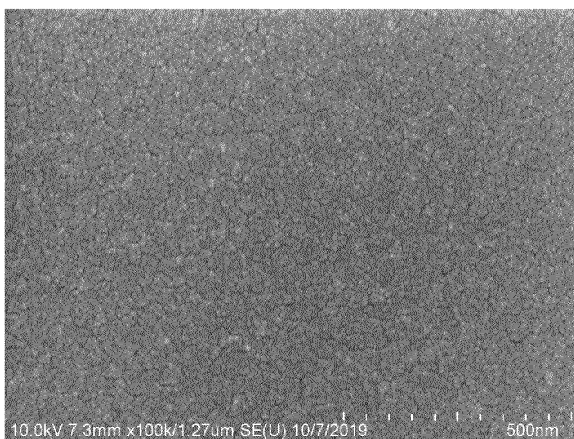
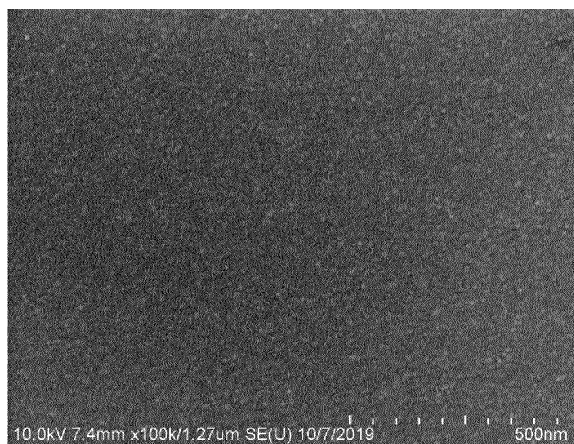


Figure 10

Al_2O_3  SiO_2  TiN **Figure 11**

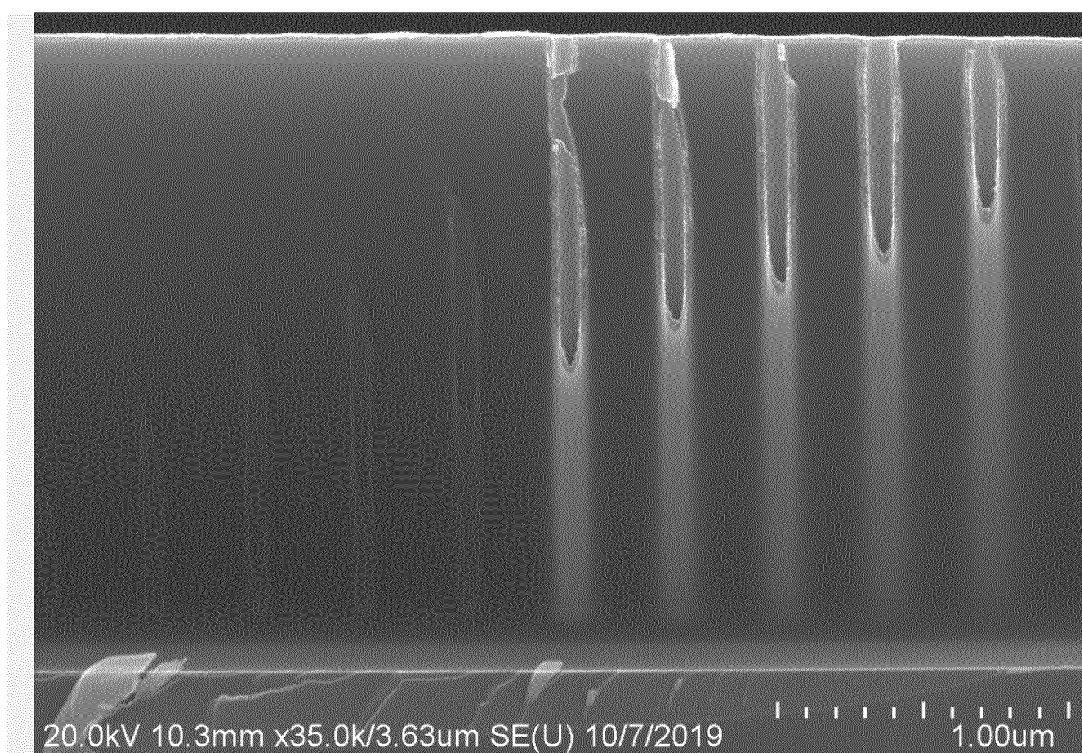
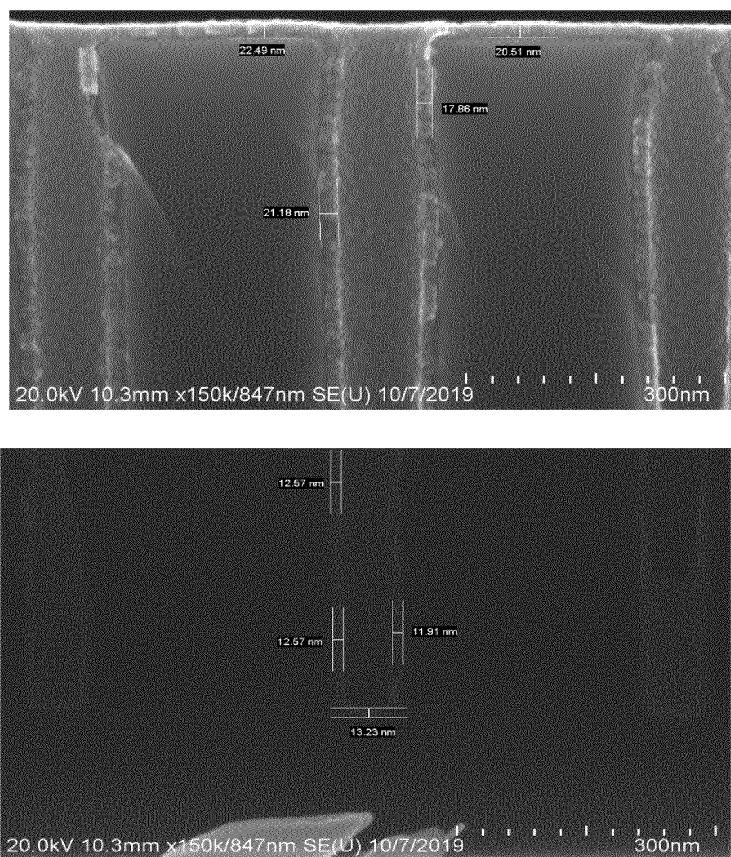


Figure 12



ZOOM of VIA TOP & BOTTOM

Figure 13

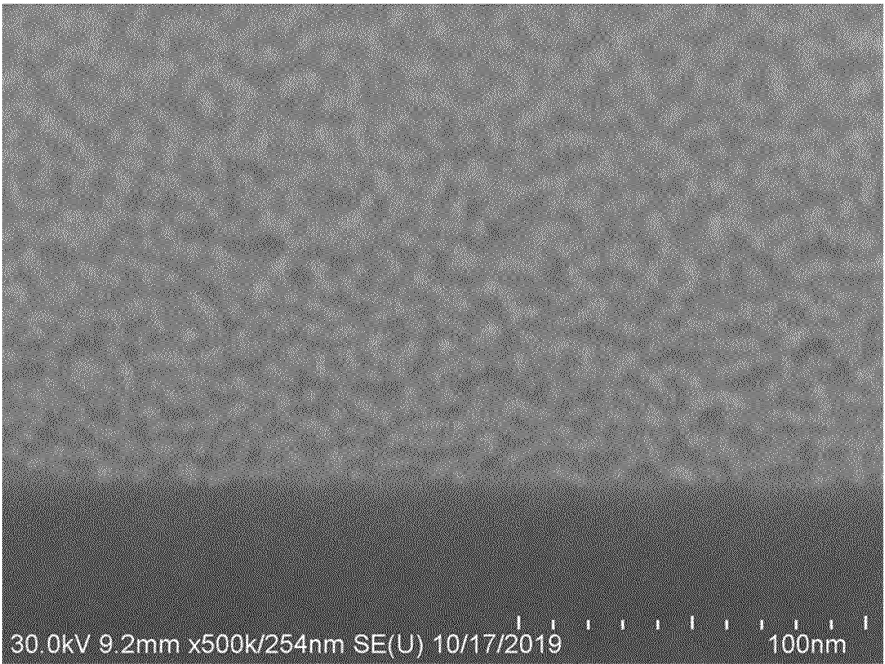


Figure 14

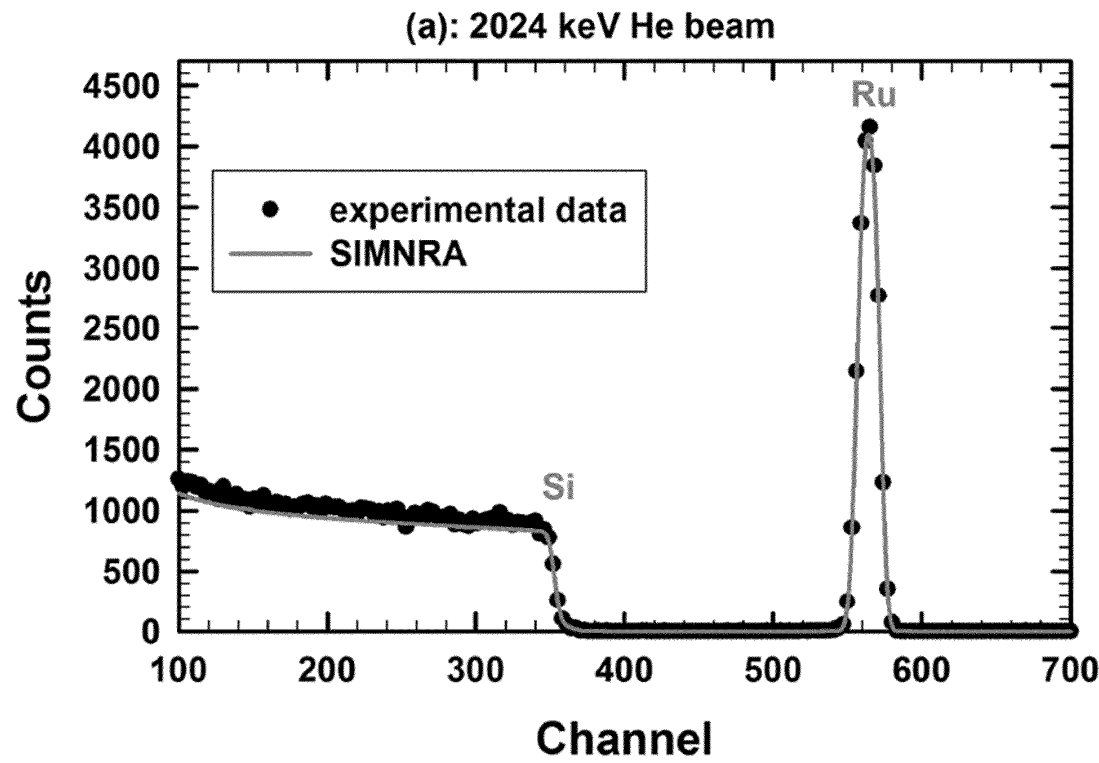


Figure 15

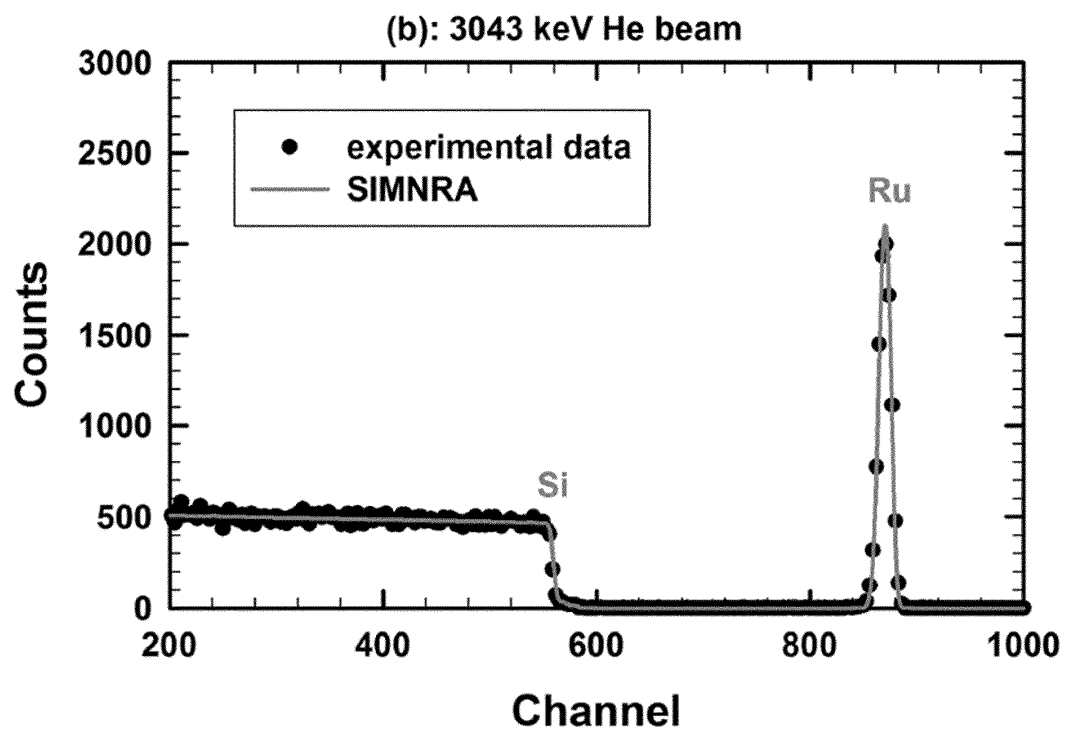


Figure 16

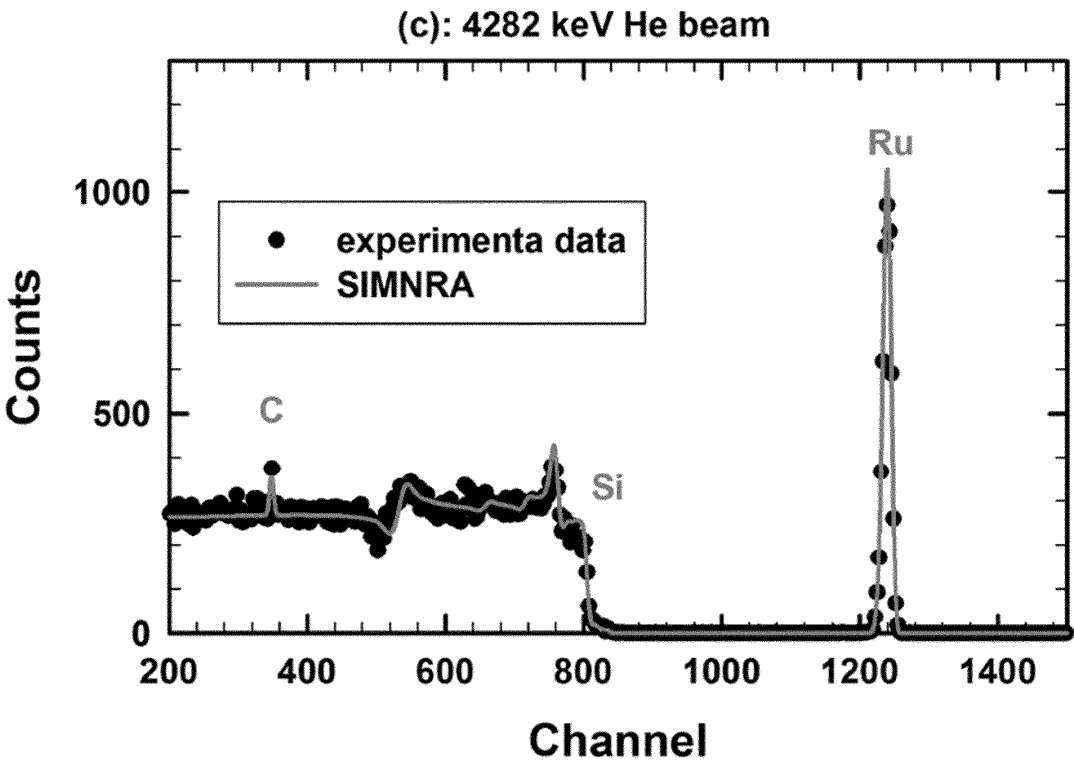


Figure 17

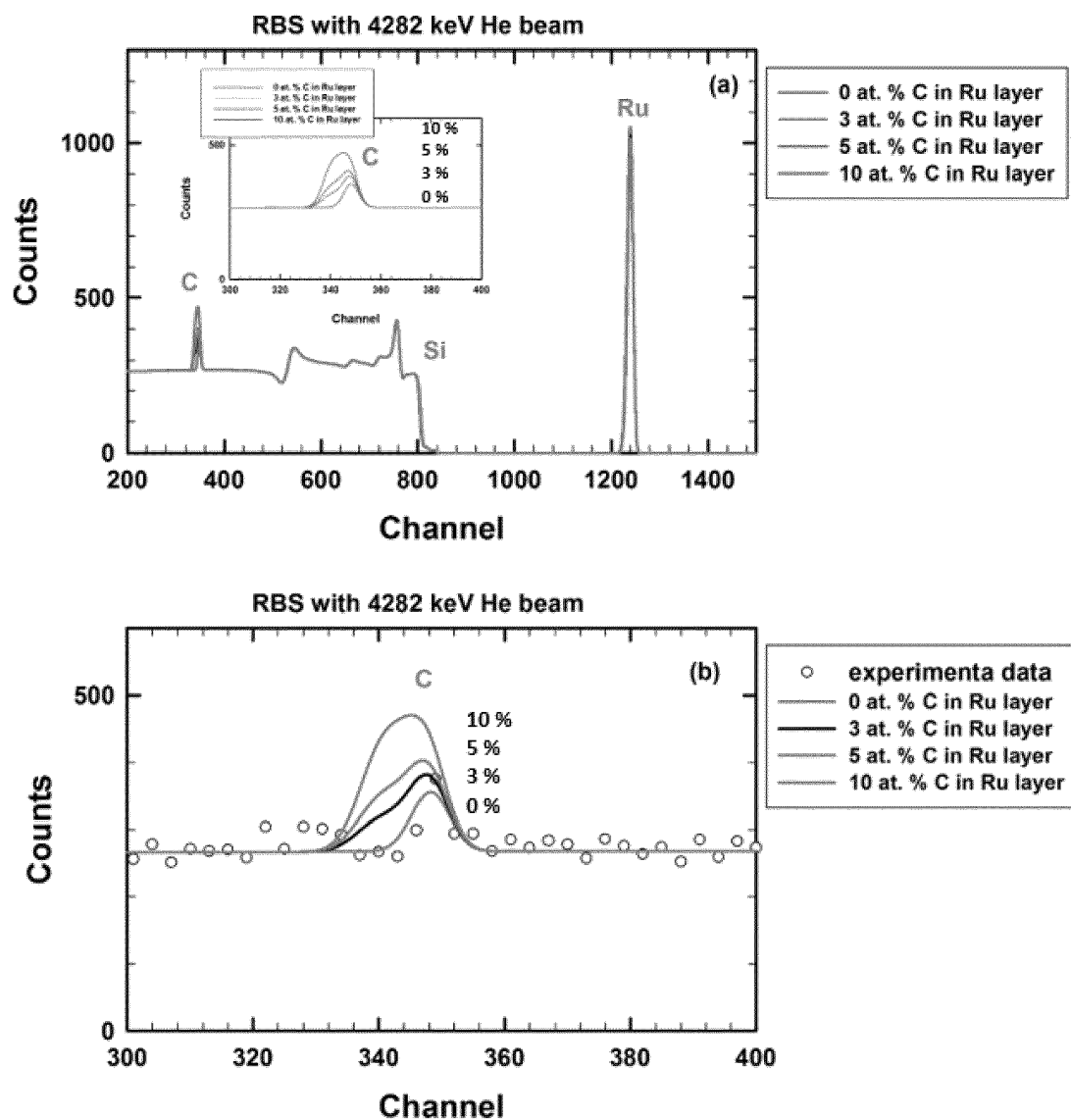


Figure 18

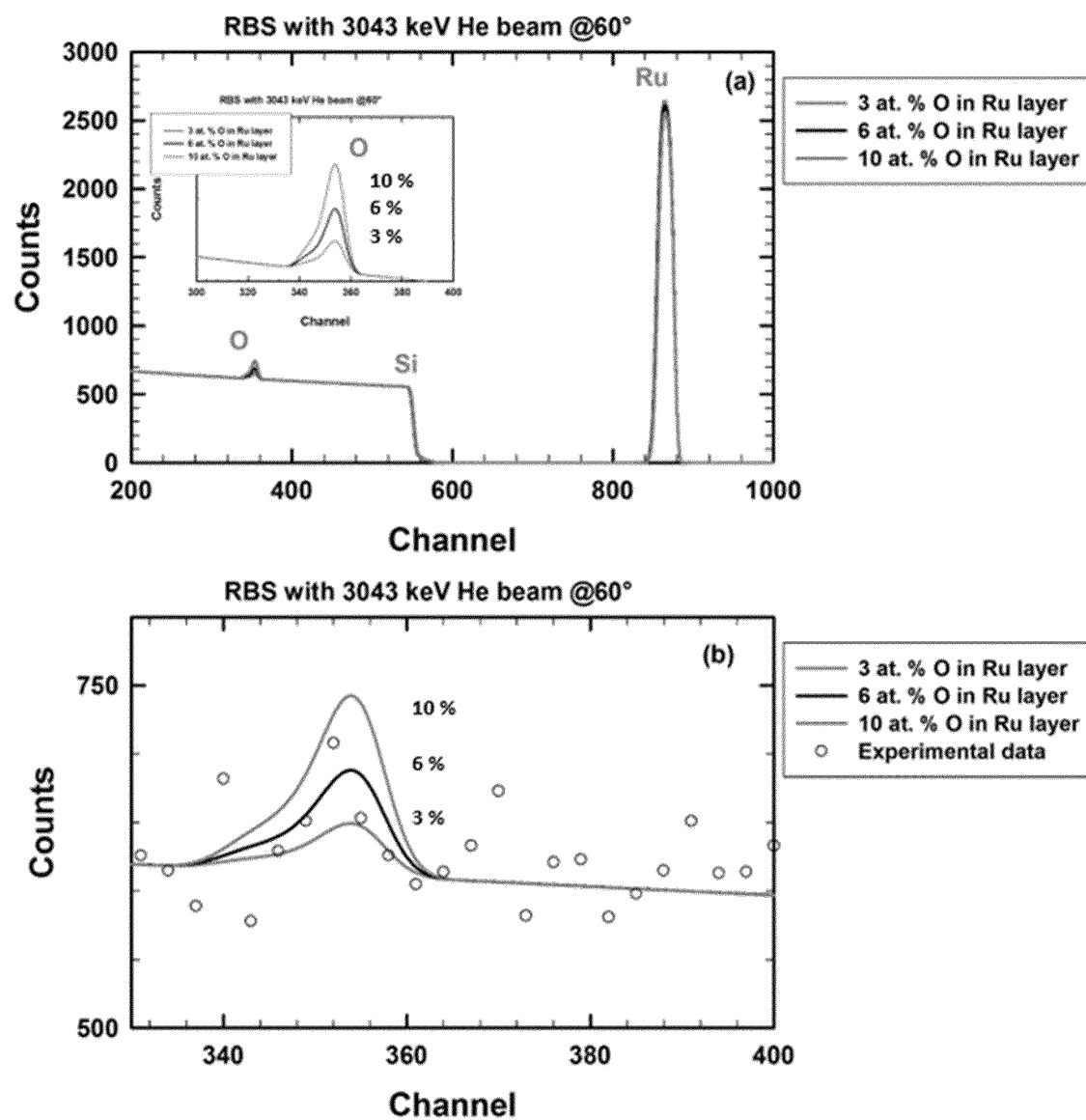


Figure 19

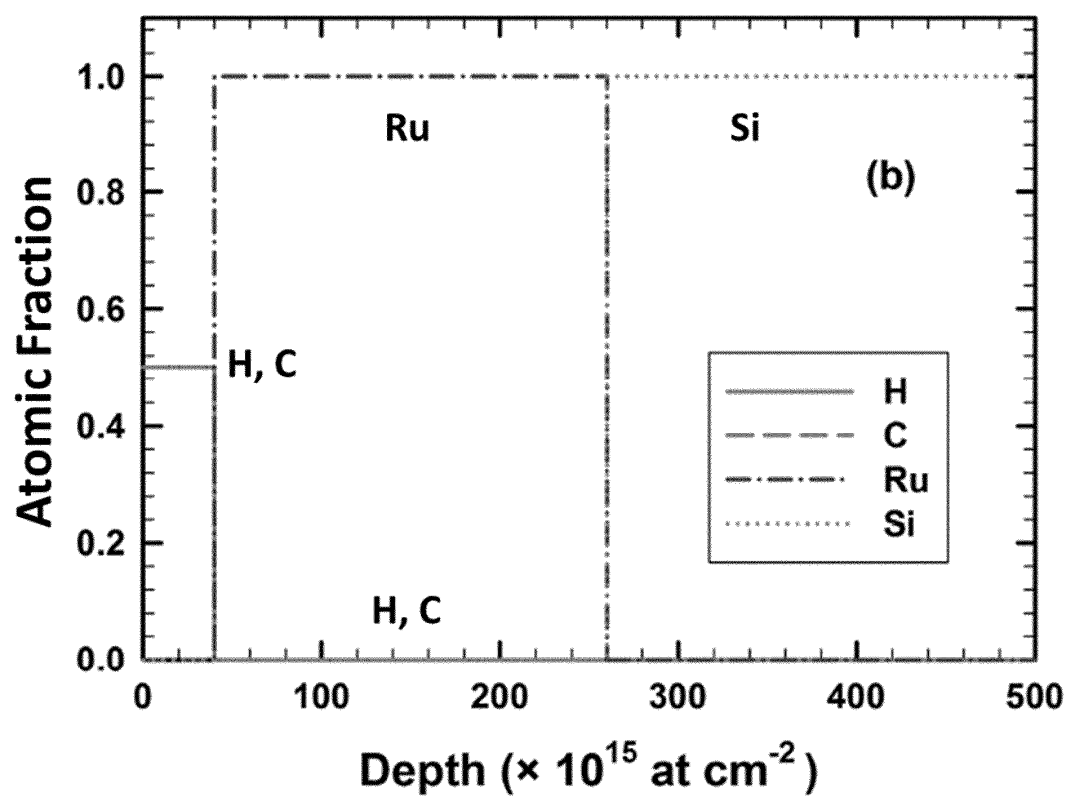


Figure 20

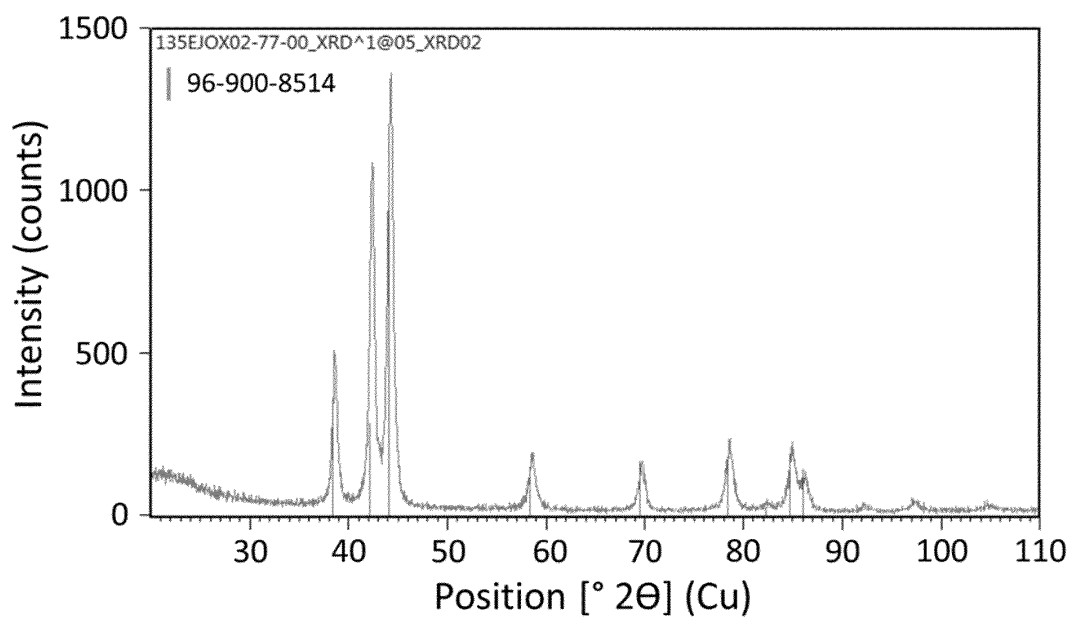


Figure 21