Electronic Supplementary Information (ESI)

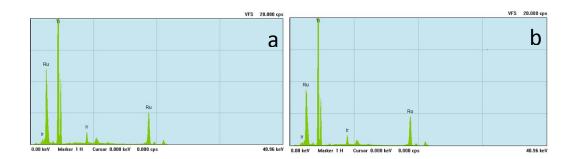


Fig. S1 – XRF image of standard (a) and flattened (b)

Chemical composition were same for standard mesh and flattened mesh $(Ti/TiO_2-RuO_2-IrO_2)$ both are same chemical composition.

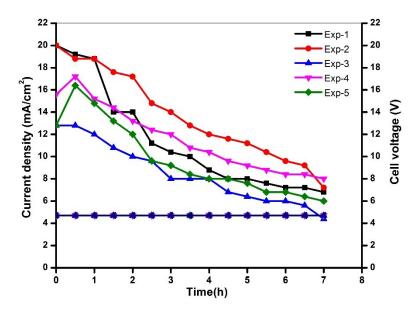


Fig. S2- System II - Consecutive experiment of standard electrode used for five cycles

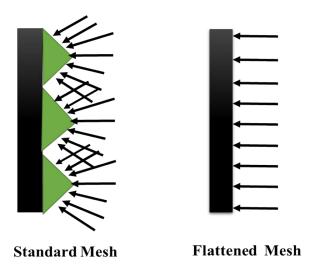


Fig. S3- Current distribution on standard and flattened (TSIA) electrode mesh.