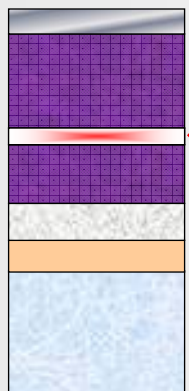


“Active”
Layers
Anode

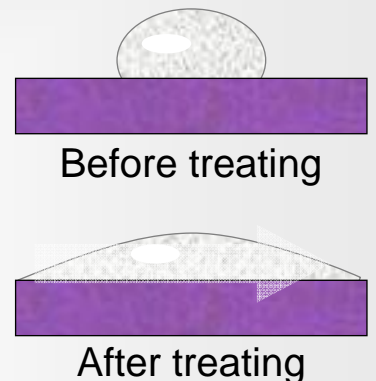
recombination in between active layer will result in the creation of more free electrons while keeping the effective active layer thickness at optimal level

EXPERIMENTAL SEQUENCE

Series-Stacked Device 1: Baytron Recombination Layer



- Initially, the aqueous Baytron solution would not wet the surface of the chlorobenzene based active layer
- A brief air plasma treatment vastly improved adherence.



- Ultimately, an impermeable Baytron recombination layer could not be achieved
- The end result in all cases involving a Baytron recombination layer alone was effectively a single layer device containing Baytron debris.



Series-Stacked Device 4: Aluminum