

\* glass RDC components

[1] glass plates (thickness 1-3 mm)

[2] coating layer (to apply HV)

[3] gap spacers

\* Edge frame (plastic)  
\* button spacers

[4] Inlet for the gas/outlet valves

[5] Pick up electrodes

\* (copper strips) or  
(copper pads)  
\* connectors to be with  
cables

6) Sealing Material  
\* epoxy for the spacers  
+

Creation  
[1] Prepare glass (Bottom)  
(cut - clean)

[2] Apply resistive coating  
\* (graphite/paint)  
\* measure the surface resistance

[3] Glue spacers

[4] Use the bottom ~~gap~~ glass  
\* weld ~~and~~ the graphite  
surface  
+ glue spacer  
glass

[5] Adjust the top ~~gap~~  
glue the edges and  
frame + spacers.  
+ in.