A DISPLAY PANEL SUBSTRATE ASSEMBLY, AN APPARATUS AND A METHOD FOR FORMING A DISPLAY PANEL SUBSTRATE ASSEMBLY

ABSTRACT

A display panel substrate assembly, a method for forming a display panel substrate assembly, wherein the substrate assembly comprising a first substrate and a second substrate. One of the first substrate and the second substrate are optically clear. The method comprising the steps of screen printing a non-sag adhesive composition onto a surface of the first substrate. The non-sag adhesive composition is of a type which is optically clear after curing. The non-sag adhesive composition is brought into contact with a surface of the second substrate in an environment having a pressure less than or equal to 5000 pascals. The non-sag adhesive composition is cured to yield an adhesive layer.

Figure 1