

THIS SHEET HAS BEEN
REPLACED

18

PLASMA ADDRESSED DISPLAY DEVICE

ABSTRACT

A plasma addressed display device comprising a display cell comprising a first substrate having transparent electrodes arranged in a column on an inner surface, a microsheet glass adhered at a gap to the first substrate and a liquid crystal layer held in the gap and a plasma cell comprising a second substrate having discharge electrodes arranged in a row and a plurality of barrier ribs to an inner surface and an ionizable gas sealed between the second substrate and the microsheet glass. The first and second substrates are adhered to the upper and lower surfaces of the microsheet glass respectively by a bonding material disposed between the outermost and an inner barrier ribs, and the adhesive material being aligned with the bonding material. The width of adhesive material may extend over the sealing width of the bonding material and for the distance between the said outermost and inner barrier ribs.

Figure 1

This Sheet Has Been Replaced

