

ABSTRACT OF THE DISCLOSURE

LCD OVERDRIVE AUTO-CALIBRATION APPARATUS AND METHOD

A method of auto-calibration of a liquid crystal display (LCD) is described. The method is carried out by generating and displaying on the LCD a test patch at a first grey level, generating a first signal based upon the test pattern at the first grey level, generating and displaying a second test patch at a second grey level, generating a second signal based upon the test pattern at the second grey level, and calculating an entry to an LCD overdrive table based upon the first and the second signal.