## ABSTRACT OF THE DISCLOSURE

USING PACKET TRANSFER FOR DRIVING LCD PANEL DRIVER ELECTRONICS

In a digital display device, a packet based method of driving selected pixel elements by way of associated data latches included in a column driver is disclosed. For each frame lines in a video frame, a number of video data packets are provided directly to the column driver at a link rate and each of the number of data latches are populated with appropriate video data based upon video data packets within a line period $\tau$. Selected pixel elements are driven based upon the video data.