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## Liquid Crystals

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## A new set of high speed matrix addressing schemes for ferroelectric liquid crystal displays

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## ERRATUM

## A new set of high speed matrix addressing schemes for ferroelectric liquid crystal displays

by J. R. HUGHES* and E. P. RAYNES $\dagger$<br>Defence Research Agency (Malvern), St. Andrew's Road, Malvern,<br>Worcestershire WR14 3PS, England

(Liquid Crystals, 1993, 13, 597)
Figures 2 and 4 of the above preliminary communication were inadvertently transposed and should have appeared as follows:


Figure 2. Simple example of the JOERS/Alvey drive scheme for the case of four way multiplexing. When operating in the $\tau-V$ minimum mode, the switch pulse will be ( $V_{\mathrm{s}}-V_{\mathrm{d}}$ ) and pulses of amplitude ( $V_{\mathrm{s}}+V_{\mathrm{d}}$ ) and $V_{\mathrm{d}}$ will not switch. Pixel A is arbitrarily defined to be 'off' in response to a $-\left(V_{\mathrm{s}}-V_{\mathrm{d}}\right)$ pulse.

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Figure 4. Simple example of the Malvern-2 (solid line) and Malvern-3 (dotted line) drive schemes for the case of four way multiplexing. When operating in the $\tau-V$ minimum mode, the switching pulse will be ( $V_{\mathrm{s}}-V_{\mathrm{d}}$ ) and pulses of amplitude ( $V_{\mathrm{s}}+V_{\mathrm{d}}$ ) and $V_{\mathrm{d}}$ will not switch. Pixel A is arbitrarily defined to be 'off' in response to a $-\left(V_{s}-V_{\mathrm{d}}\right)$ resultant pulse.

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