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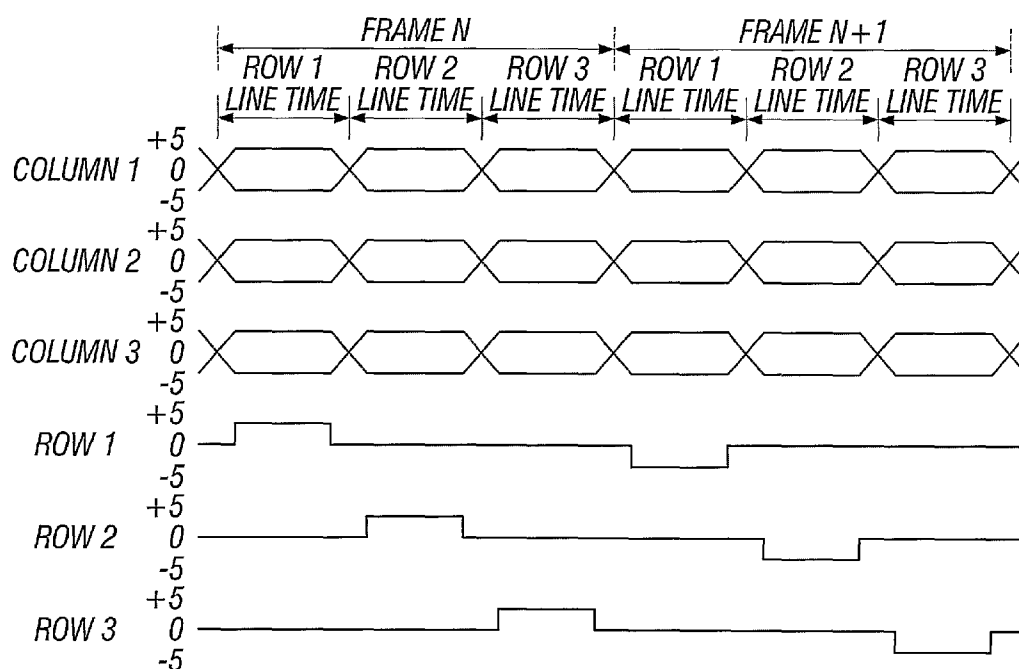
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(54) Title: SYSTEMS AND METHODS OF ACTUATING MEMS DISPLAY ELEMENTS



(57) Abstract: Methods of writing display data to MEMS display elements are configured to minimize charge buildup and differential aging. The methods may include writing data with opposite polarities, and periodically releasing and/or actuating MEMS elements during the display updating process. Actuating MEMS elements with potential differences higher than those used during normal display data writing may also be utilized.

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