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(54) Title: TECHNIQUES FOR LOCALLY IMPROVING SIGNAL TO NOISE IN A CAPACITIVE TOUCH SENSOR

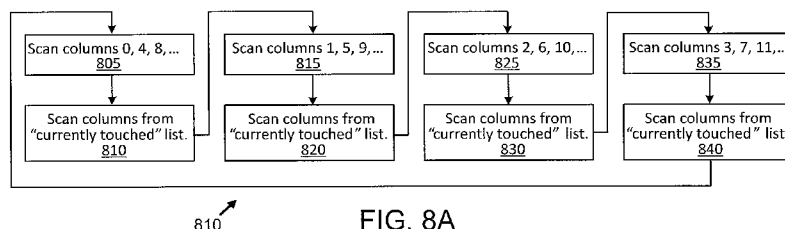


FIG. 8A

(57) Abstract: Methods, systems, and apparatus, including computer programs encoded on a computer storage medium, for digital signal processing (DSP) techniques for generally improving a signal-to-noise ratio (SNR) of capacitive touch sensors.