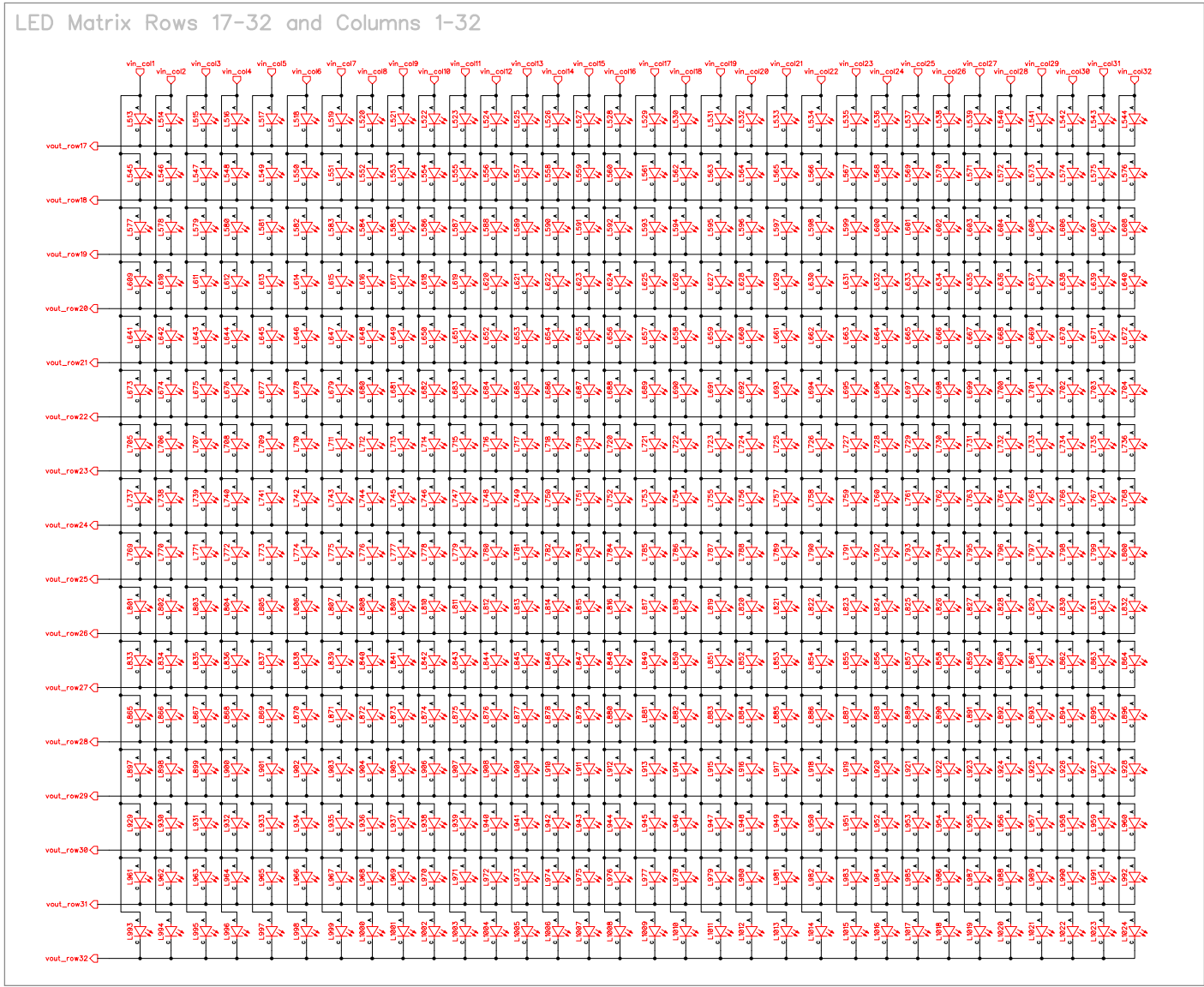
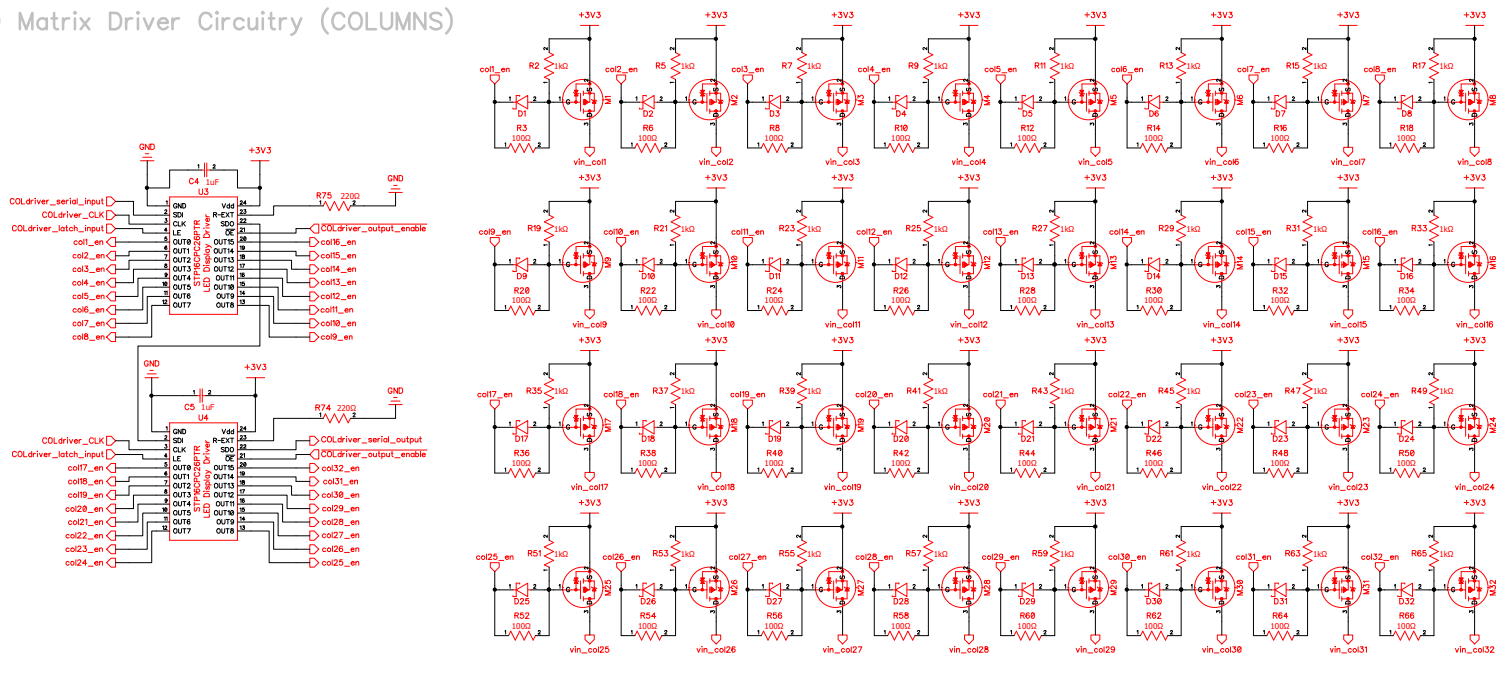


LED Matrix Rows 1-16 and Columns 1-32





LED Matrix Driver Circuitry (COLUMNS)



LED Matrix Driver Circuitry (ROWS)

