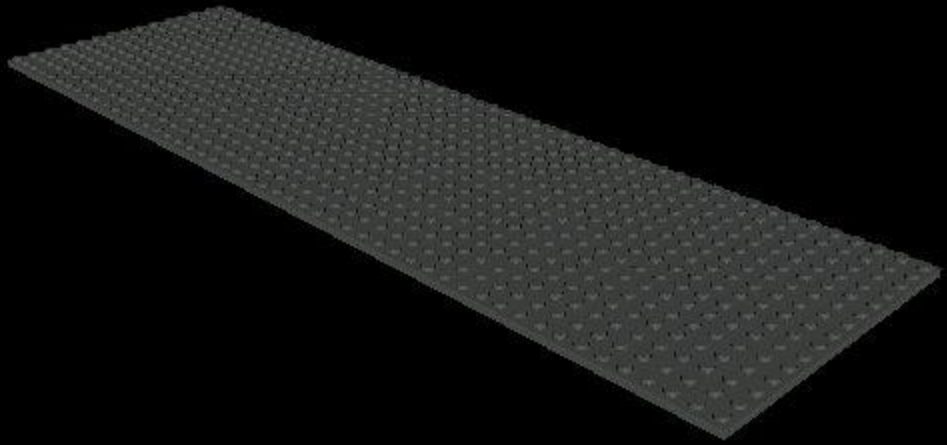
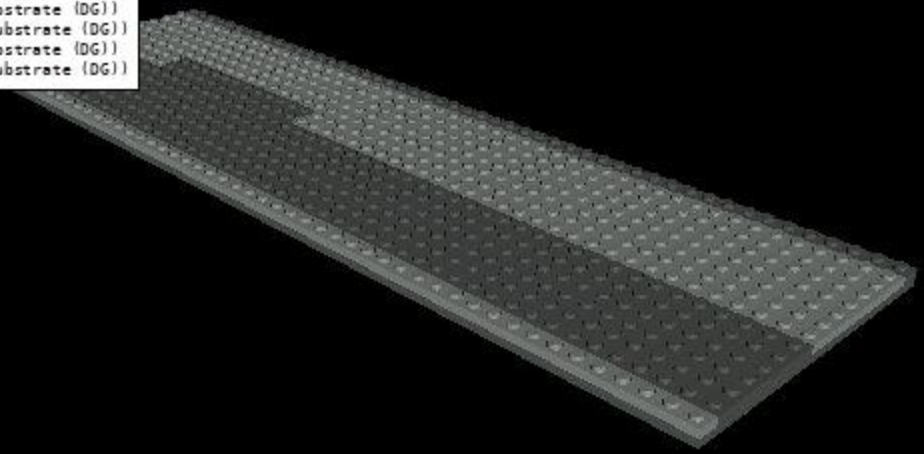
Parts Needed:

1x Plate 12x2 (Substrate (DG))
1x Plate 2x3 (Substrate (DG))
3x Plate 16x6 (Substrate (DG))
4x Plate 1x12 (Substrate (DG))
3x Plate 16x8 (Substrate (DG))



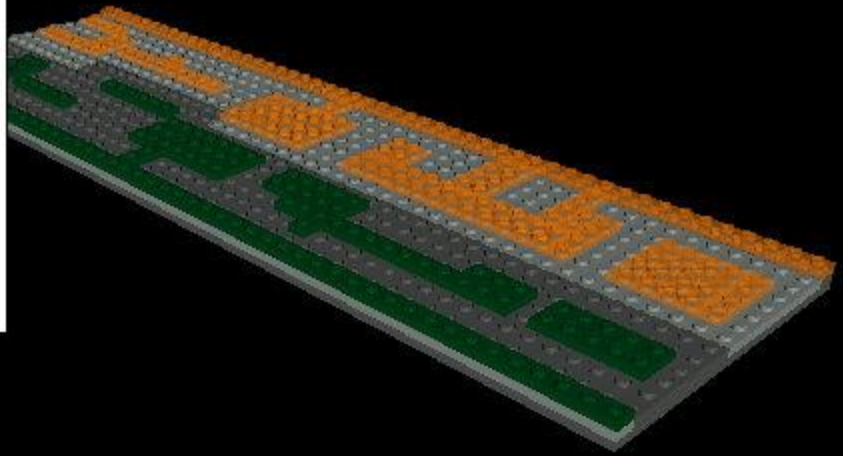
Parts Needed:

2x Plate 1x2 (N-Well (LG))
1x Plate 16x6 (N-Well (LG))
1x Plate 12x4 (N-Well (LG))
1x Plate 8x6 (N-Well (LG))
1x Plate 14x6 (N-Well (LG))
8x Plate 1x12 (N-Well (LG))
1x Plate 12x2 (Substrate (DG))
1x Plate 1x2 (Substrate (DG))
3x Plate 16x6 (Substrate (DG))
1x Plate 2x6 (Substrate (DG))
4x Plate 1x12 (Substrate (DG))



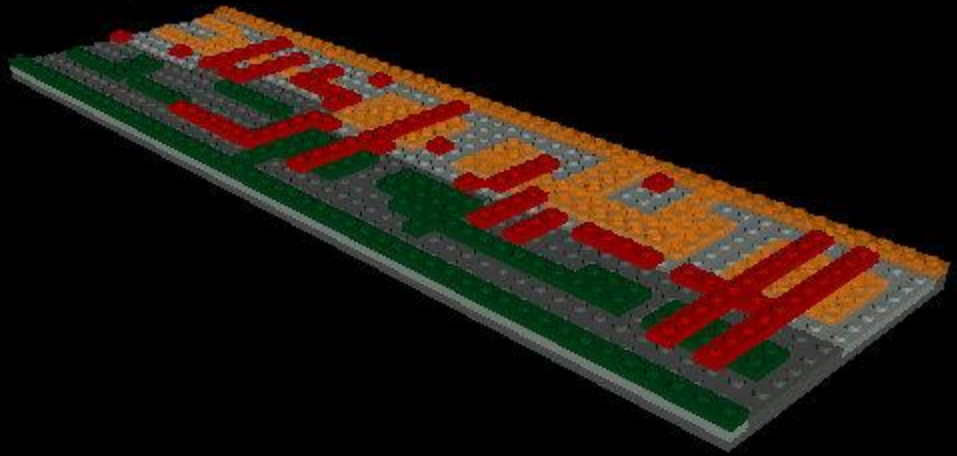
Parts Needed:

1x Plate 12x2 (PMOS (DO))
1x Plate 2x4 (PMOS (DO))
2x Plate 2x2 (PMOS (DO))
2x Plate 1x2 (PMOS (DO))
3x Plate 1x1 (PMOS (DO))
1x Plate 4x4 (PMOS (DO))
1x Plate 6x4 (PMOS (DO))
1x Plate 1x8 (PMOS (DO))
1x Plate 1x3 (PMOS (DO))
1x Plate 1x6 (PMOS (DO))
4x Plate 1x4 (PMOS (DO))
1x Plate 1x10 (PMOS (DO))
3x Plate 1x12 (PMOS (DO))
2x Plate 2x4 (NMOS (DG))
2x Plate 2x3 (NMOS (DG))
2x Plate 2x2 (NMOS (DG))
2x Plate 1x2 (NMOS (DG))
2x Plate 1x1 (NMOS (DG))
1x Plate 1x3 (NMOS (DG))
2x Plate 1x6 (NMOS (DG))
4x Plate 1x4 (NMOS (DG))
1x Plate 1x10 (NMOS (DG))
4x Plate 1x12 (NMOS (DG))

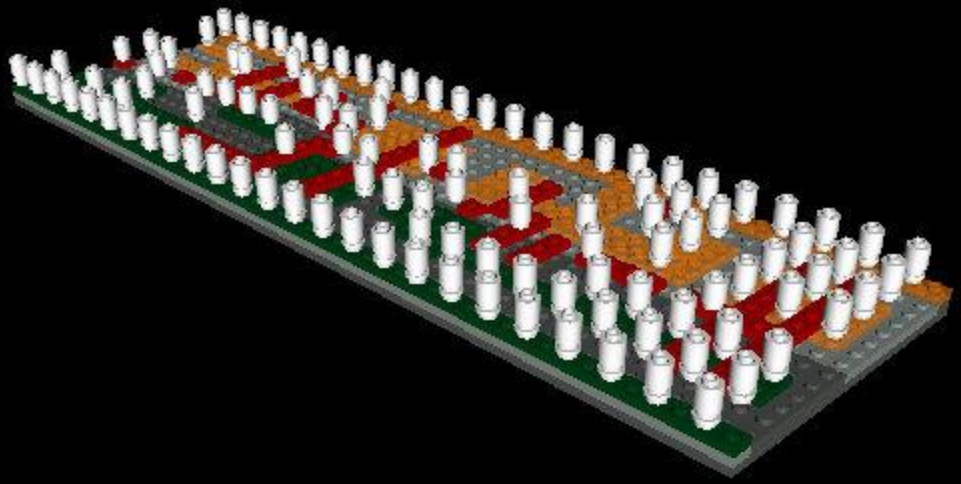


Parts Needed:

5x Plate 1x2 (Poly (Red))
11x Plate 1x1 (Poly (Red))
1x Plate 1x3 (Poly (Red))
2x Plate 1x6 (Poly (Red))
6x Plate 1x4 (Poly (Red))
3x Plate 1x10 (Poly (Red))

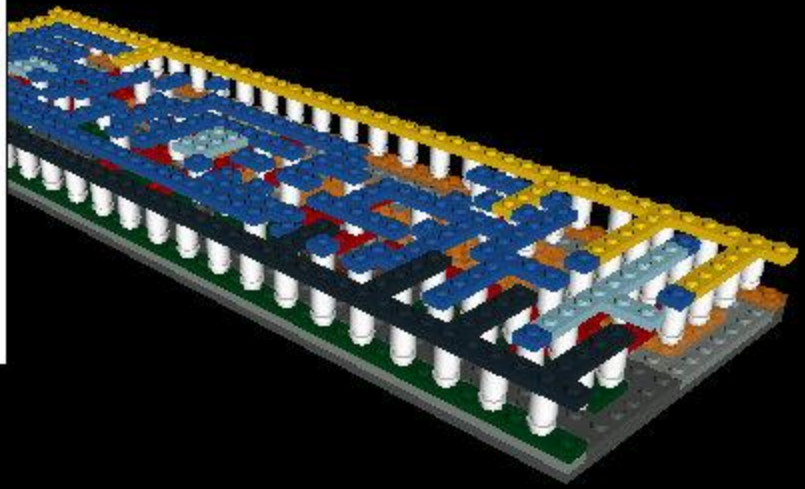


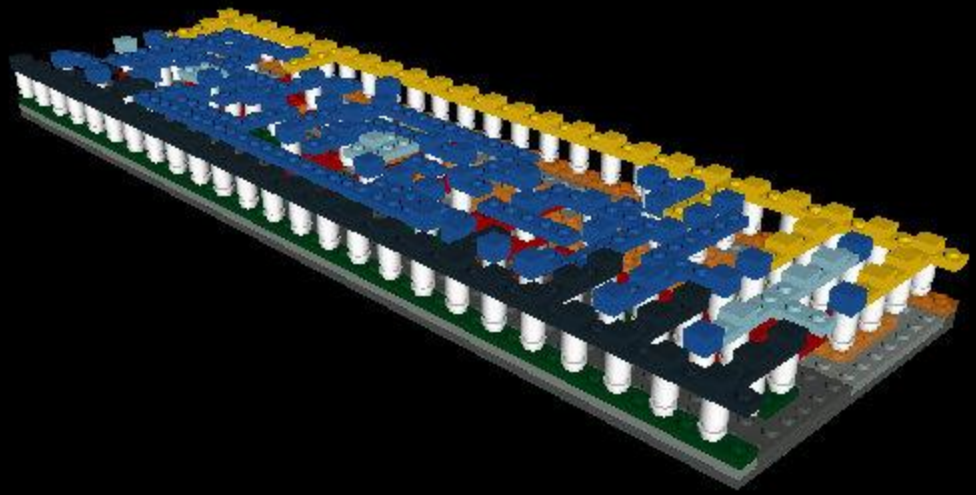
Parts Needed:
116x Brick 1x1 Round (Contact (White))
101x Plate 1x1 Round (Contact (White))



Parts Needed:

2x Plate 1x1 (VSS (Black))
3x Plate 1x3 (VSS (Black))
3x Plate 1x4 (VSS (Black))
4x Plate 1x12 (VSS (Black))
15x Plate 1x2 (M1 Conn (Blue))
35x Plate 1x1 (M1 Conn (Blue))
1x Plate 1x8 (M1 Conn (Blue))
5x Plate 1x3 (M1 Conn (Blue))
6x Plate 1x6 (M1 Conn (Blue))
9x Plate 1x4 (M1 Conn (Blue))
2x Plate 1x10 (M1 Conn (Blue))
1x Plate 1x12 (M1 Conn (Blue))
1x Plate 2x3 (M1 Input (LB))
1x Plate 2x2 (M1 Input (LB))
1x Plate 1x2 (M1 Input (LB))
2x Plate 1x1 (M1 Input (LB))
1x Plate 1x8 (M1 Input (LB))
3x Plate 1x1 (VDD (Yellow))
2x Plate 1x8 (VDD (Yellow))
1x Plate 1x3 (VDD (Yellow))
3x Plate 1x6 (VDD (Yellow))
2x Plate 1x4 (VDD (Yellow))
2x Plate 1x12 (VDD (Yellow))



Parts Needed:

32x Tile 1x1 (VSS (Black))
49x Tile 1x1 (M1 Conn (Blue))
5x Tile 1x1 (M1 Input (LB))
30x Tile 1x1 (VDD (Yellow))