

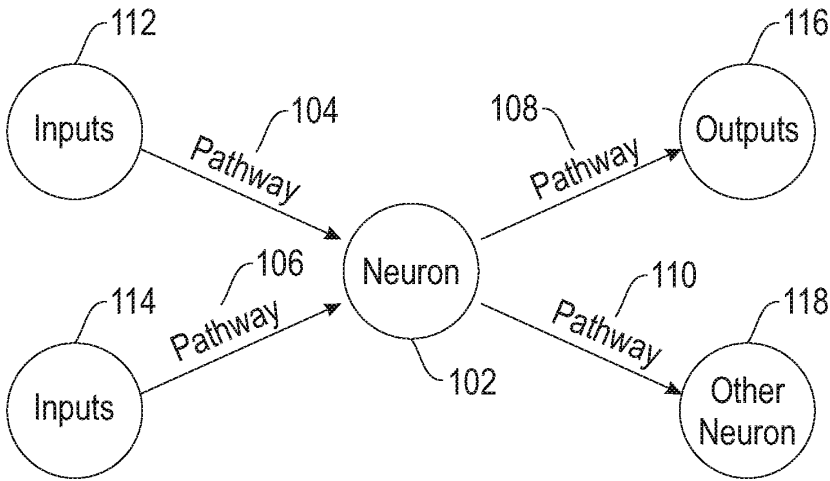
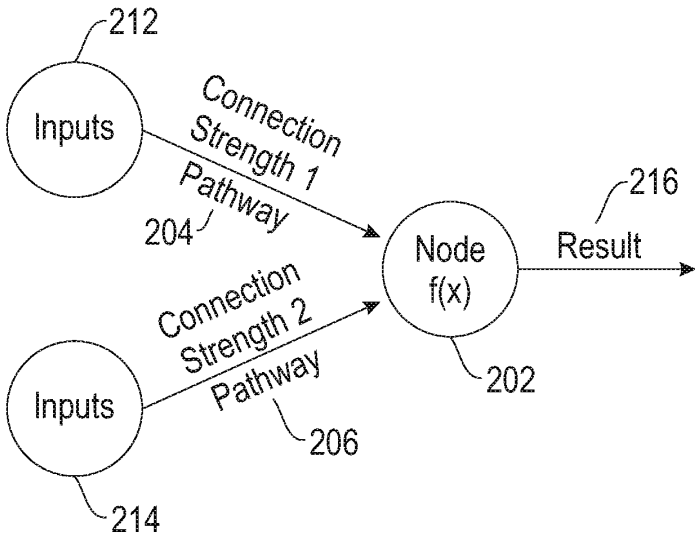


FIG. 1



$$f(x) = f(\text{Input 1} * \text{Connection Strength 1} + \text{Input 2} * \text{Connection Strength 2})$$

FIG. 2

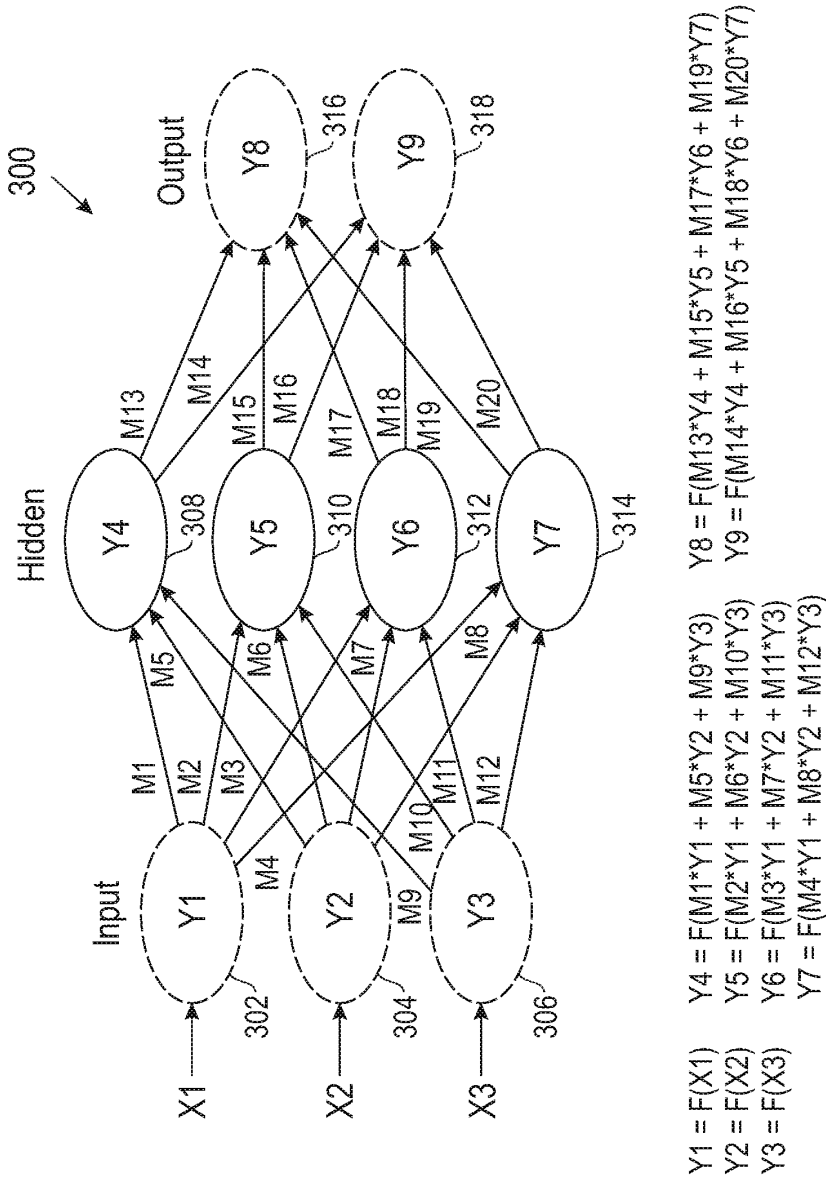


FIG. 3

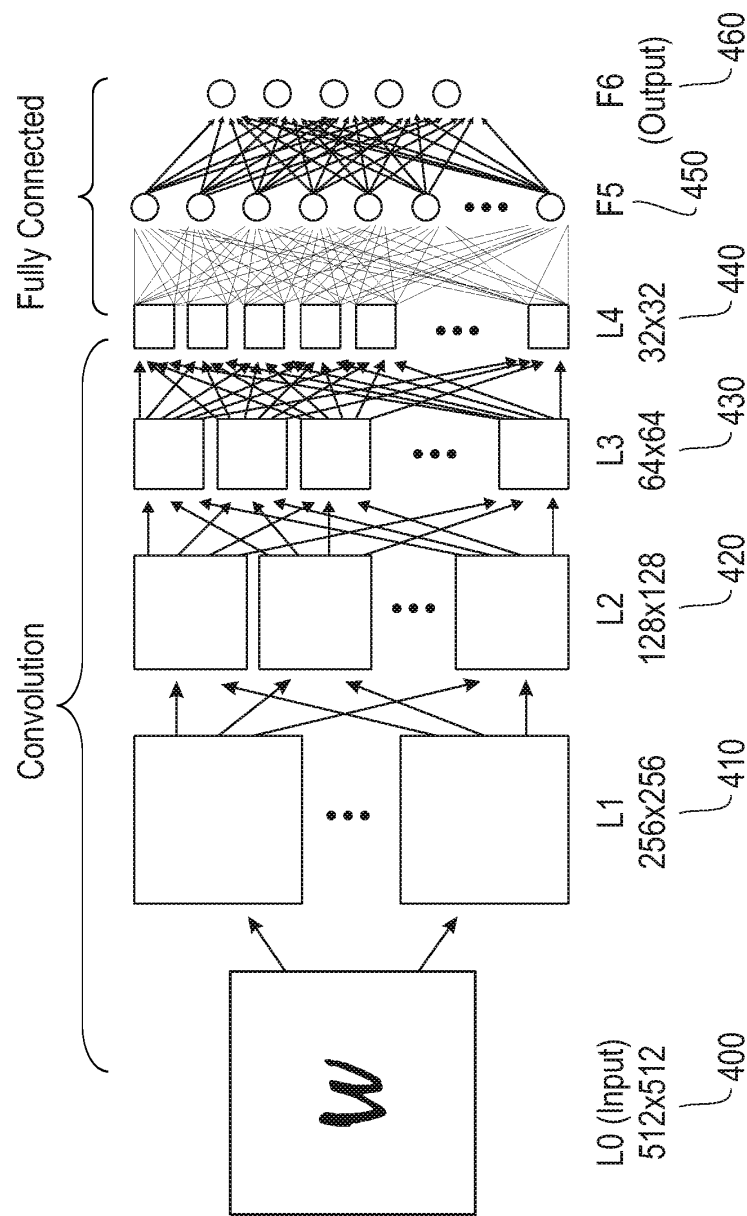


FIG. 4

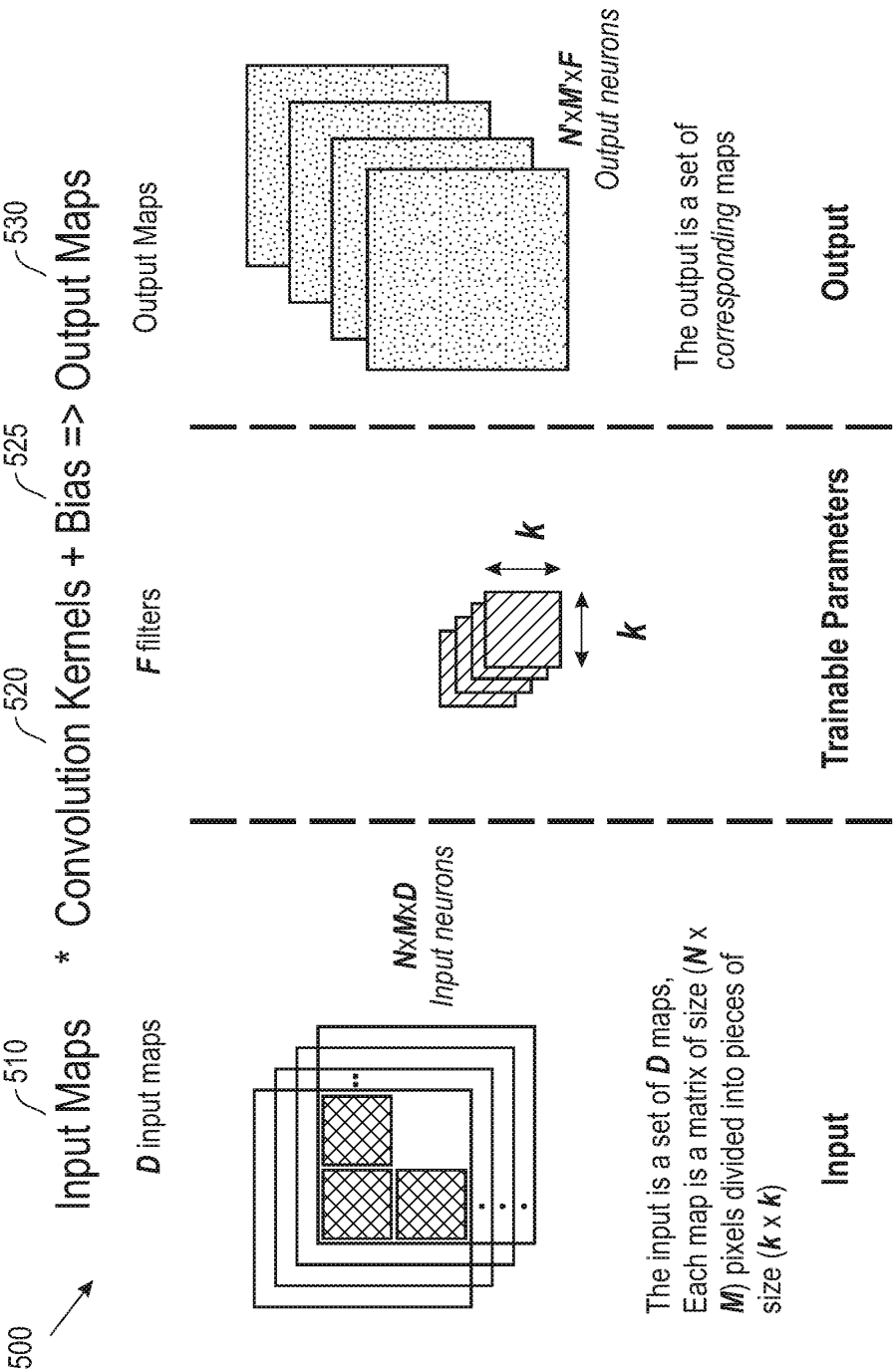


FIG. 5

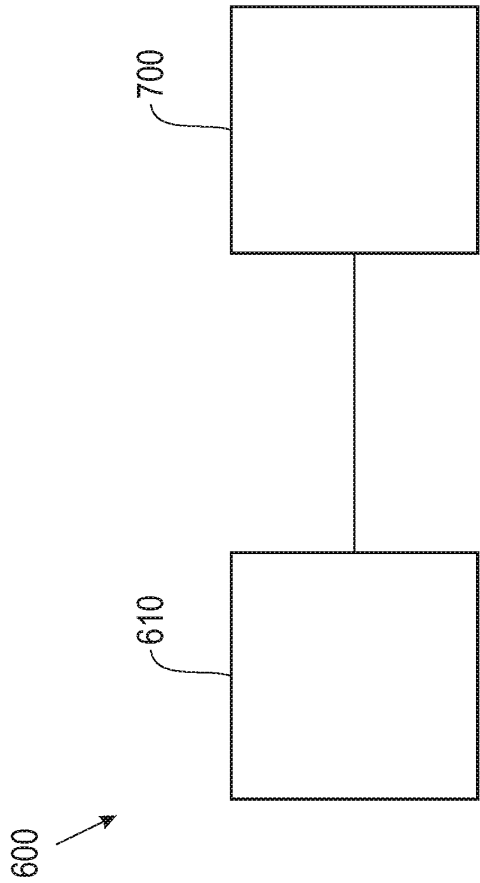


FIG. 6

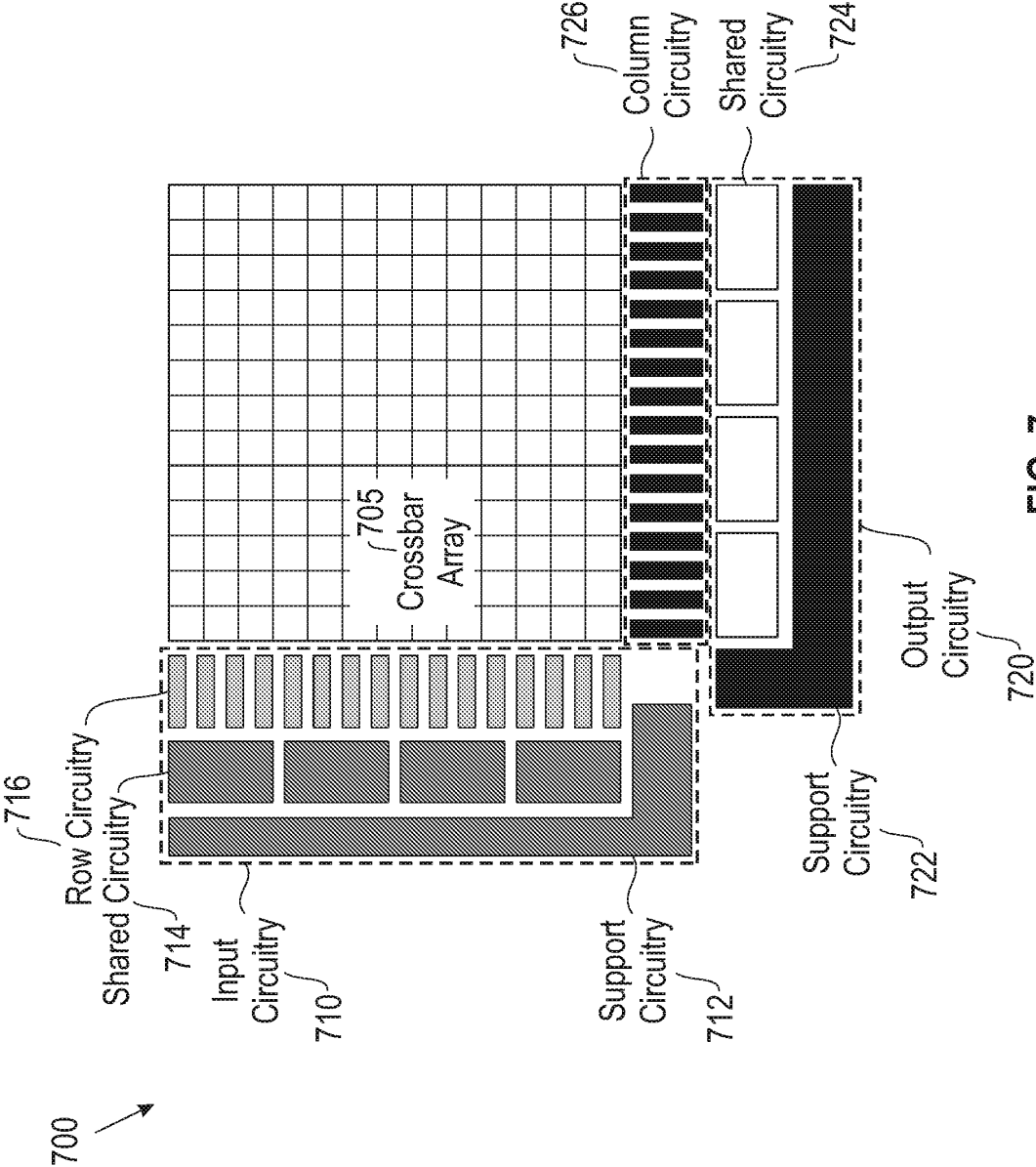
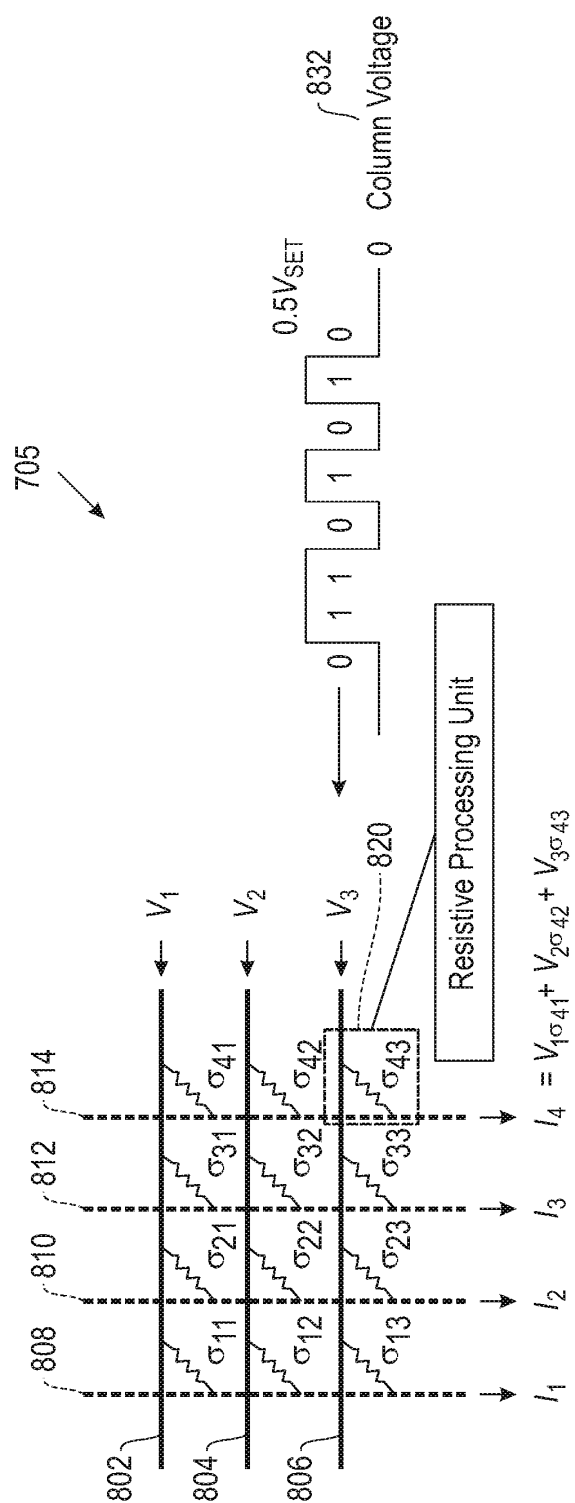


FIG. 7



8
9
10
11

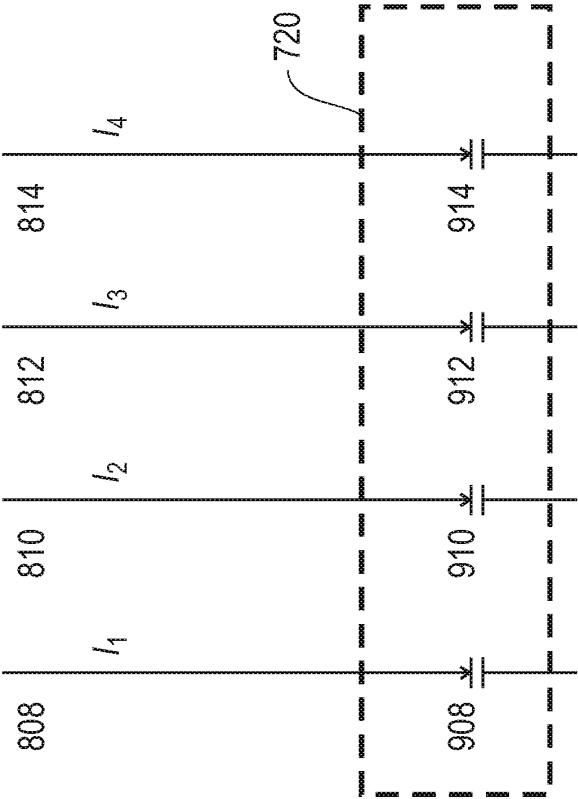


FIG. 9

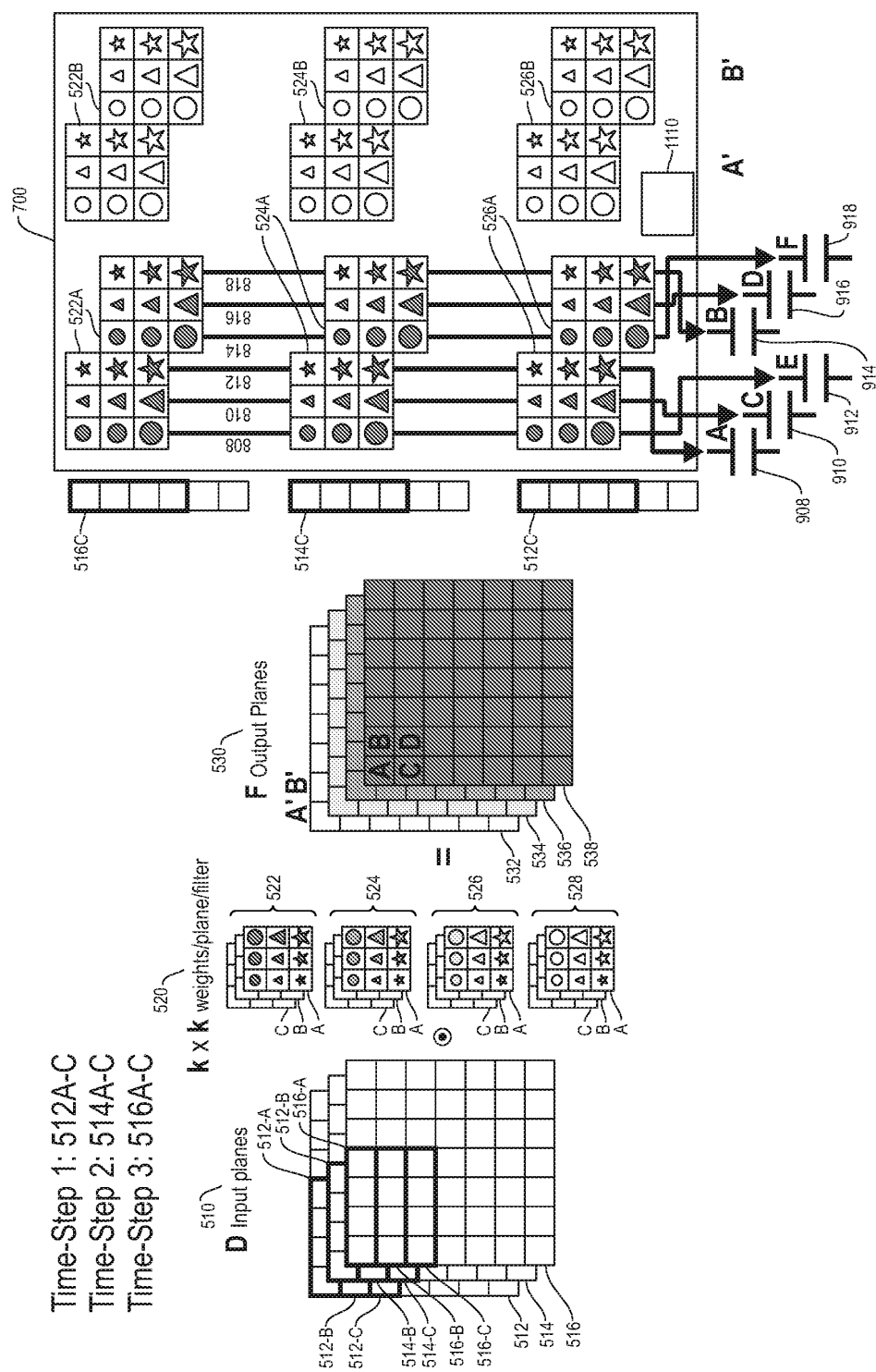


FIG. 10
(Prior Art)

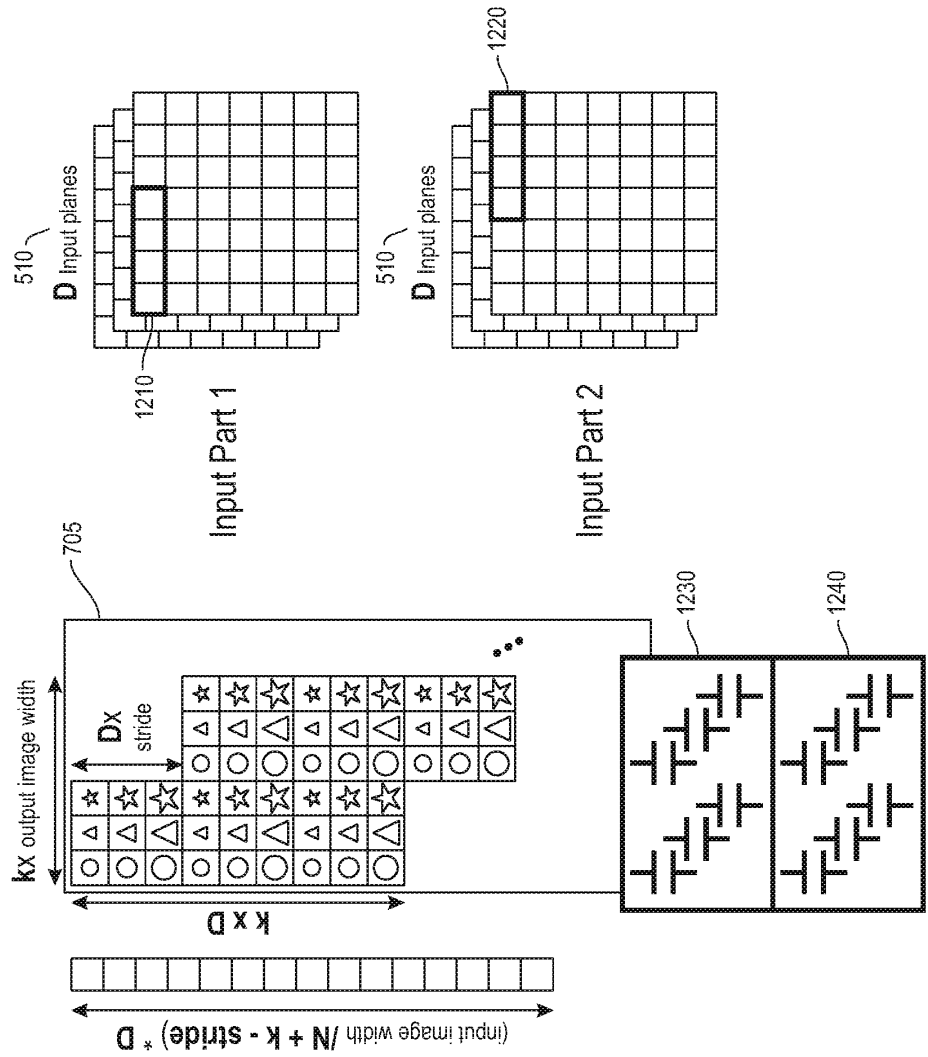


FIG. 11

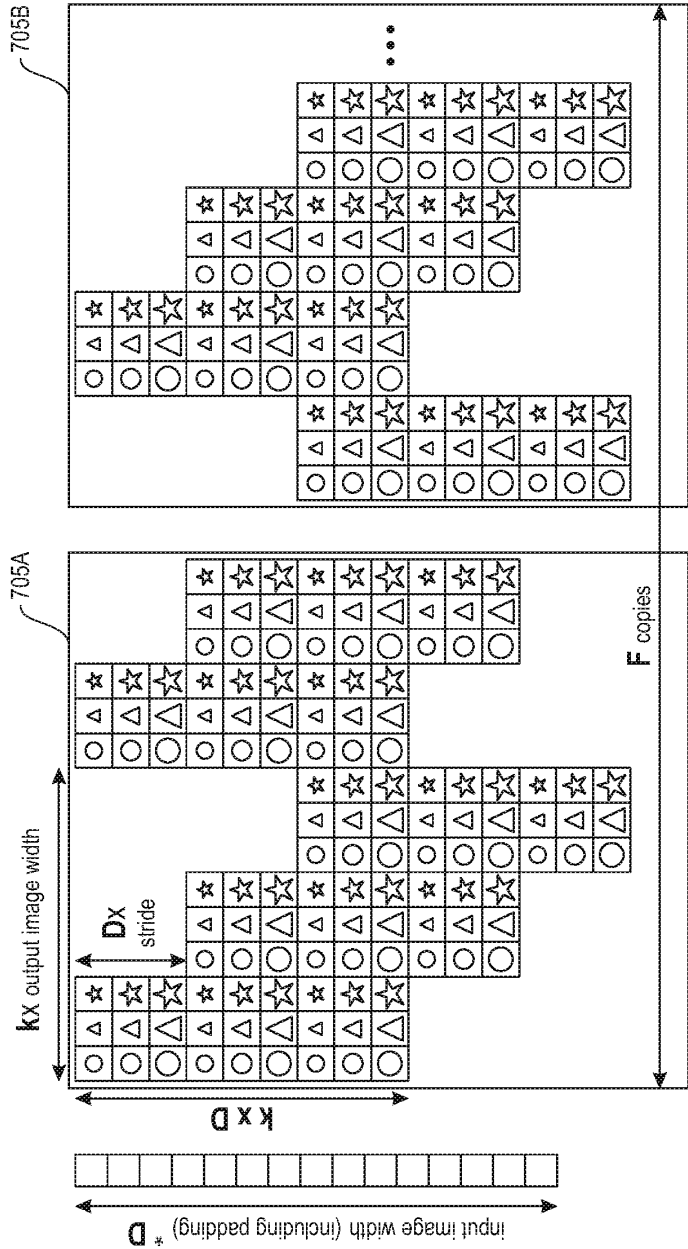


FIG. 12

