

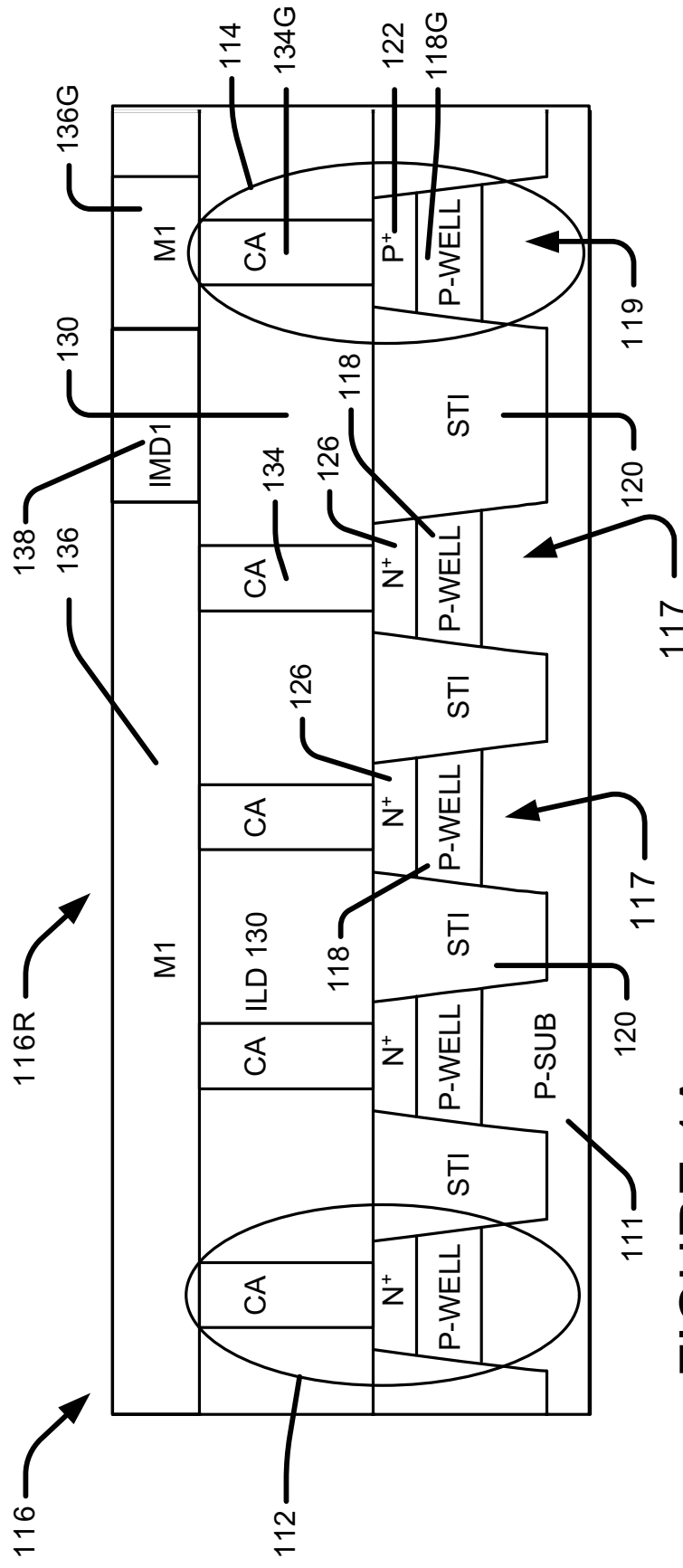


FIGURE 1A

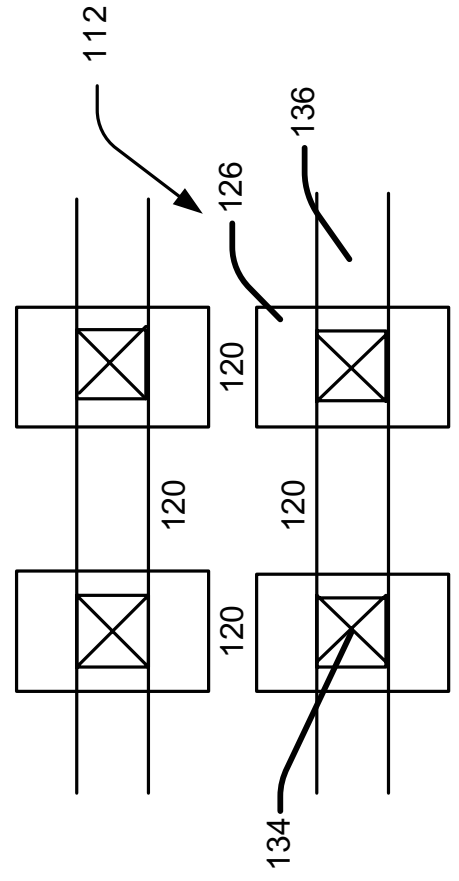


FIGURE 1B

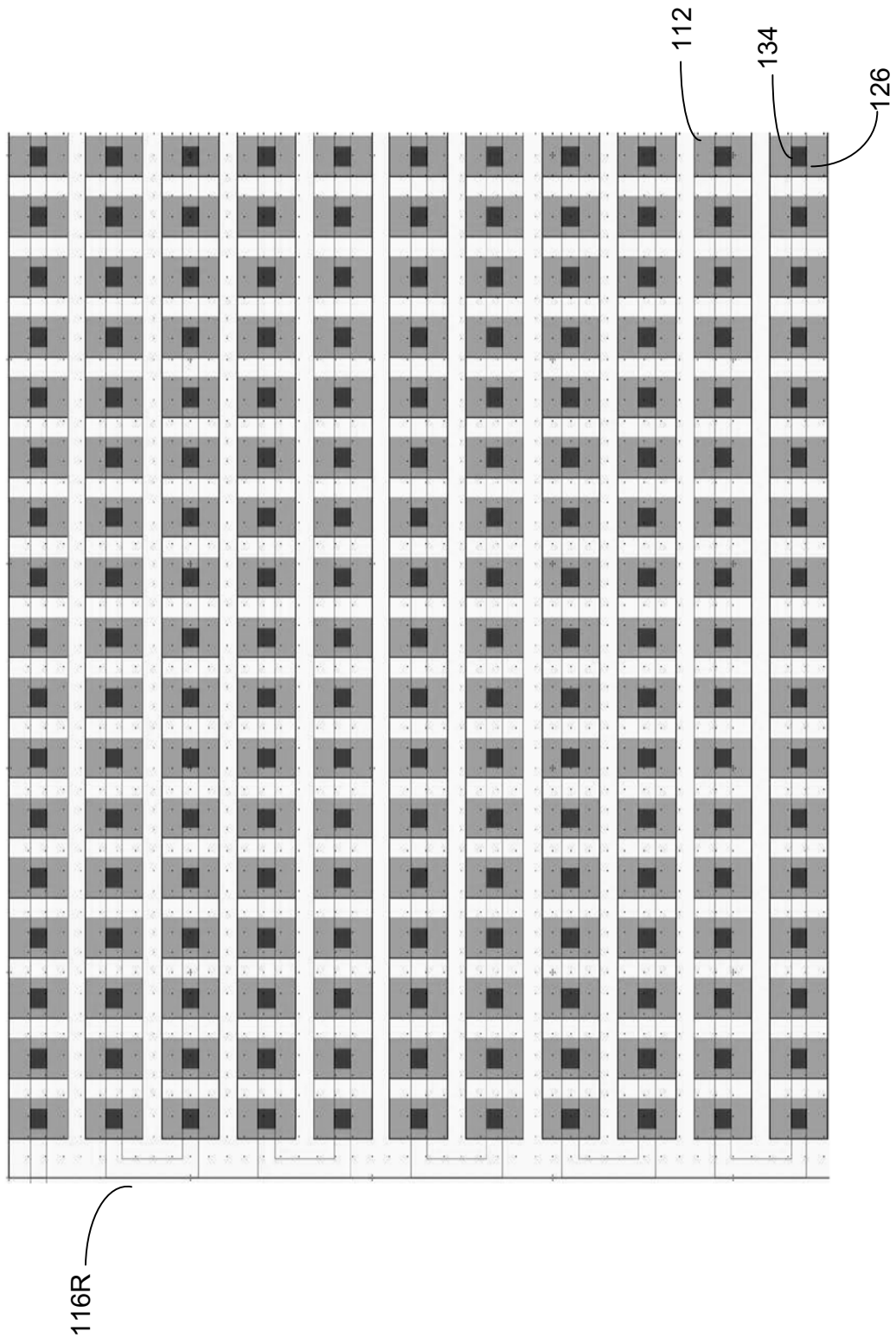


FIGURE 1C

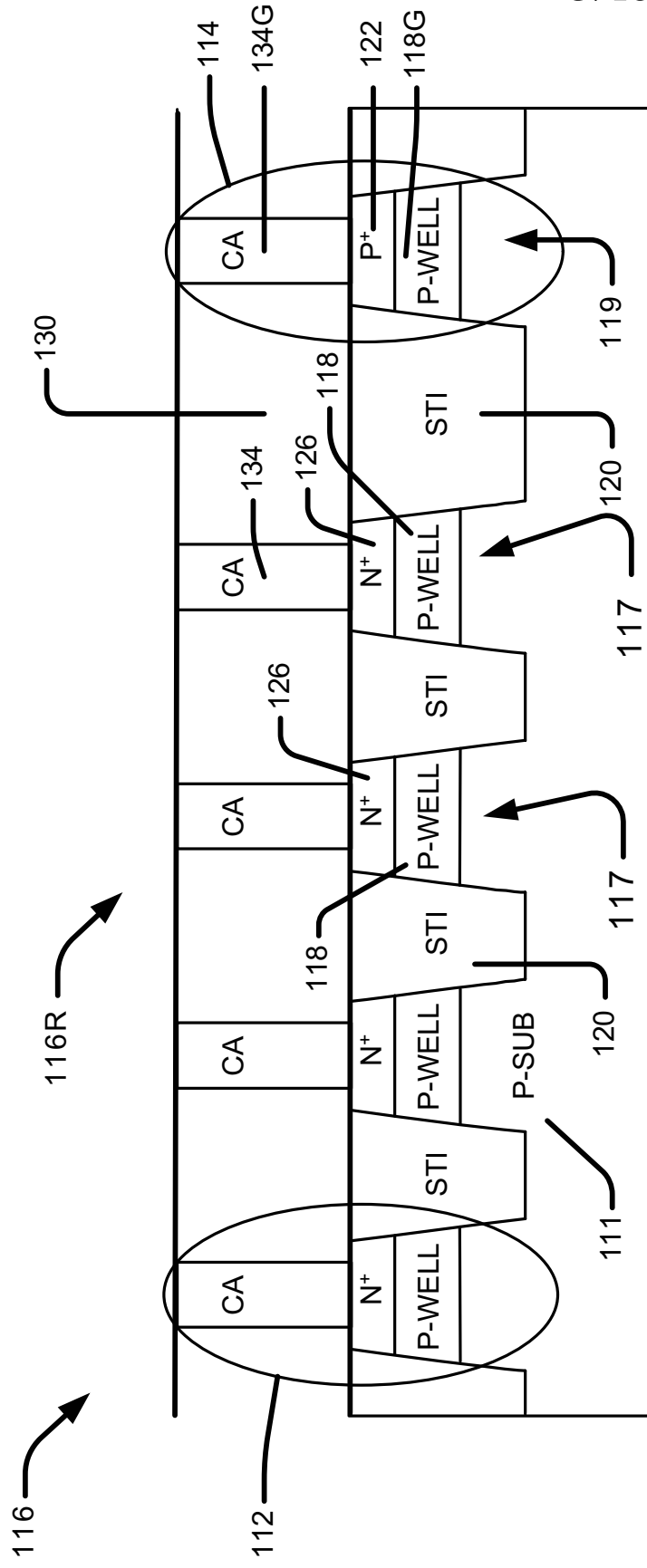


FIGURE 1D

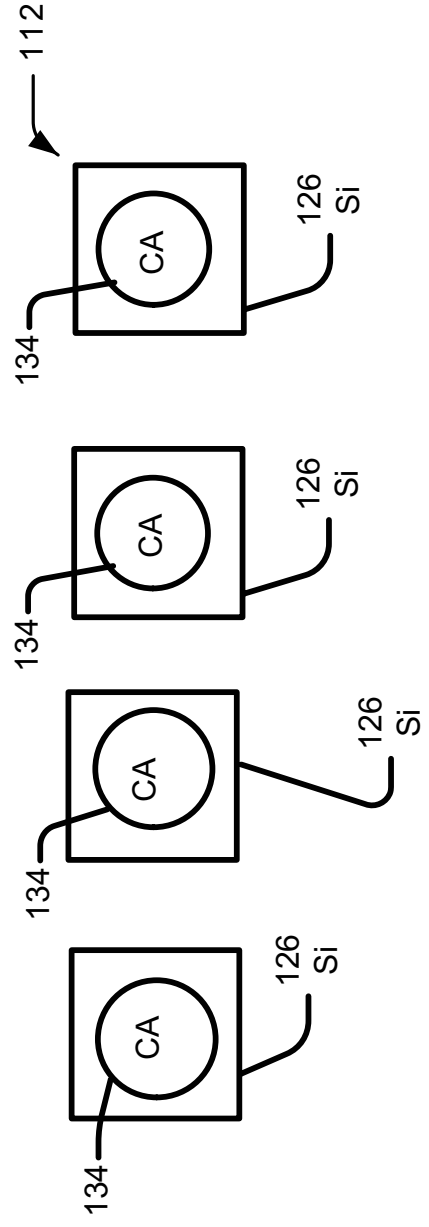


FIGURE 1E

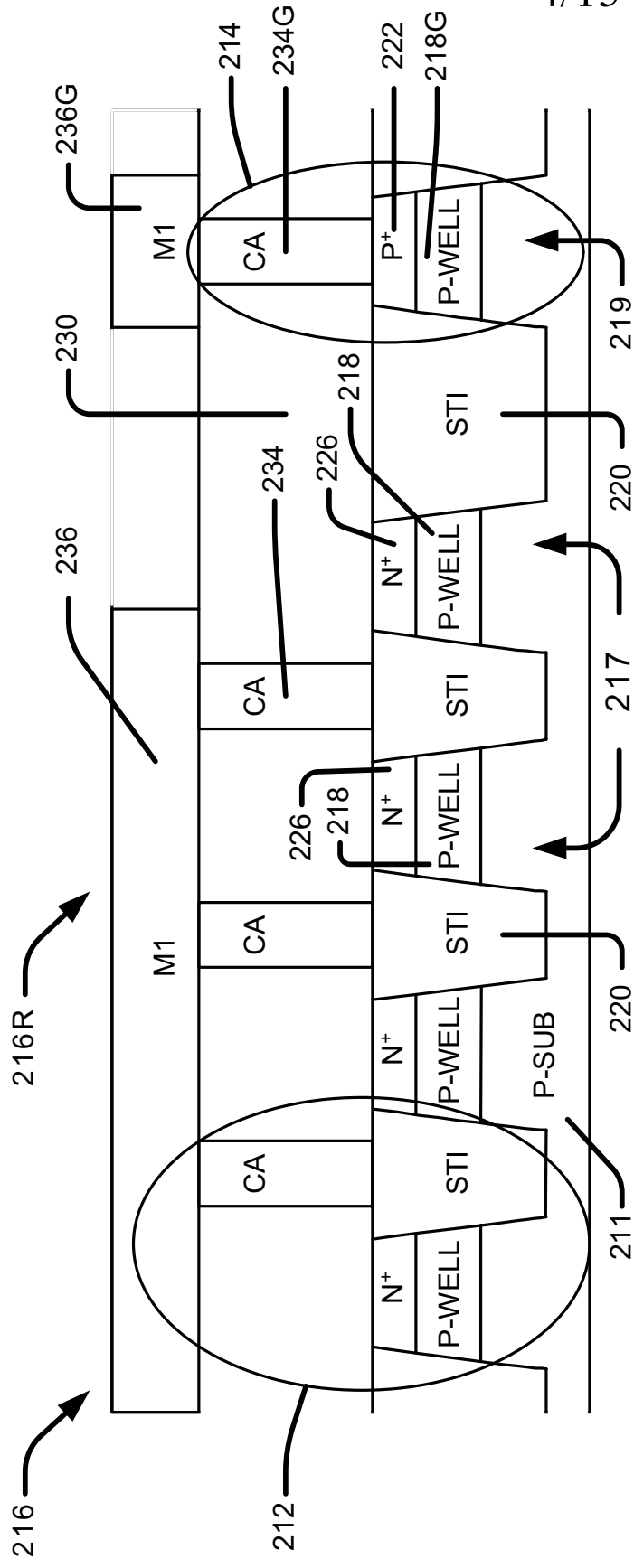


FIGURE 2A

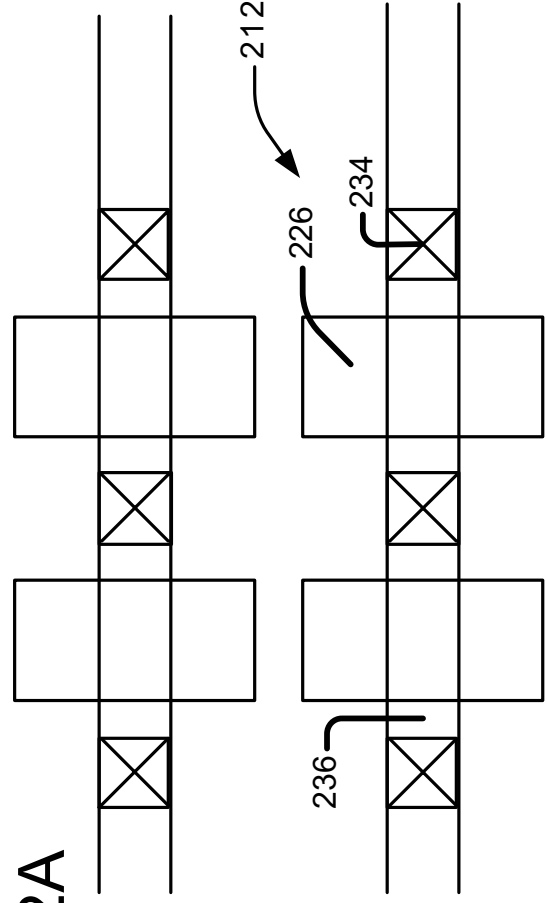


FIGURE 2B

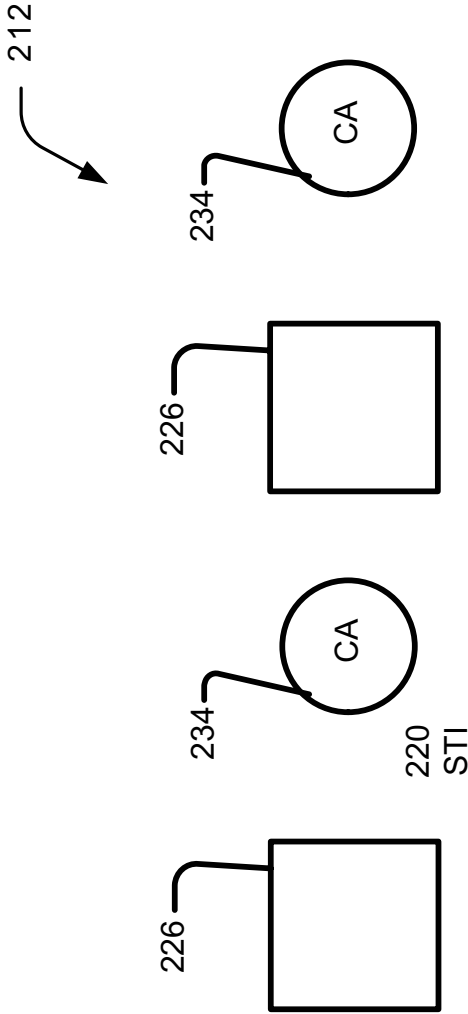


FIGURE 2C

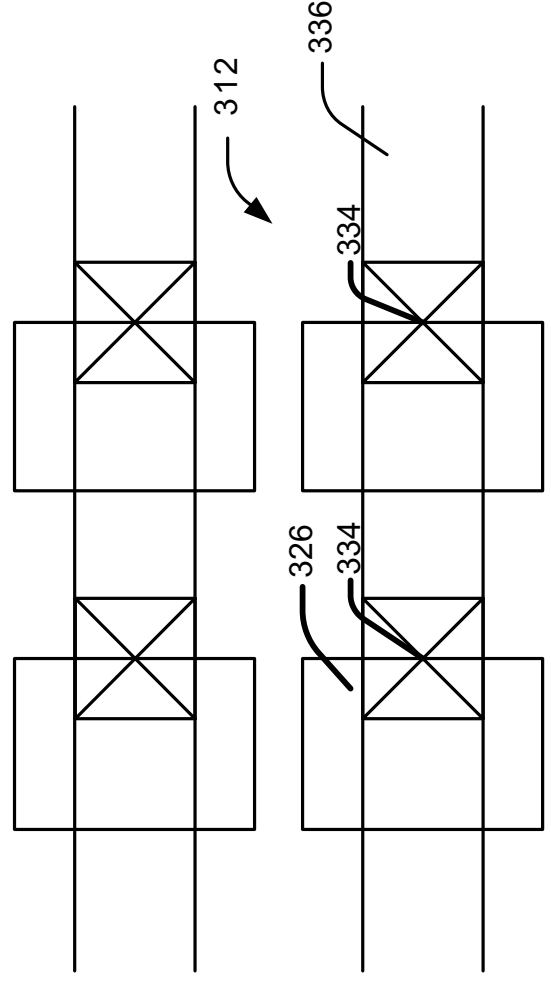
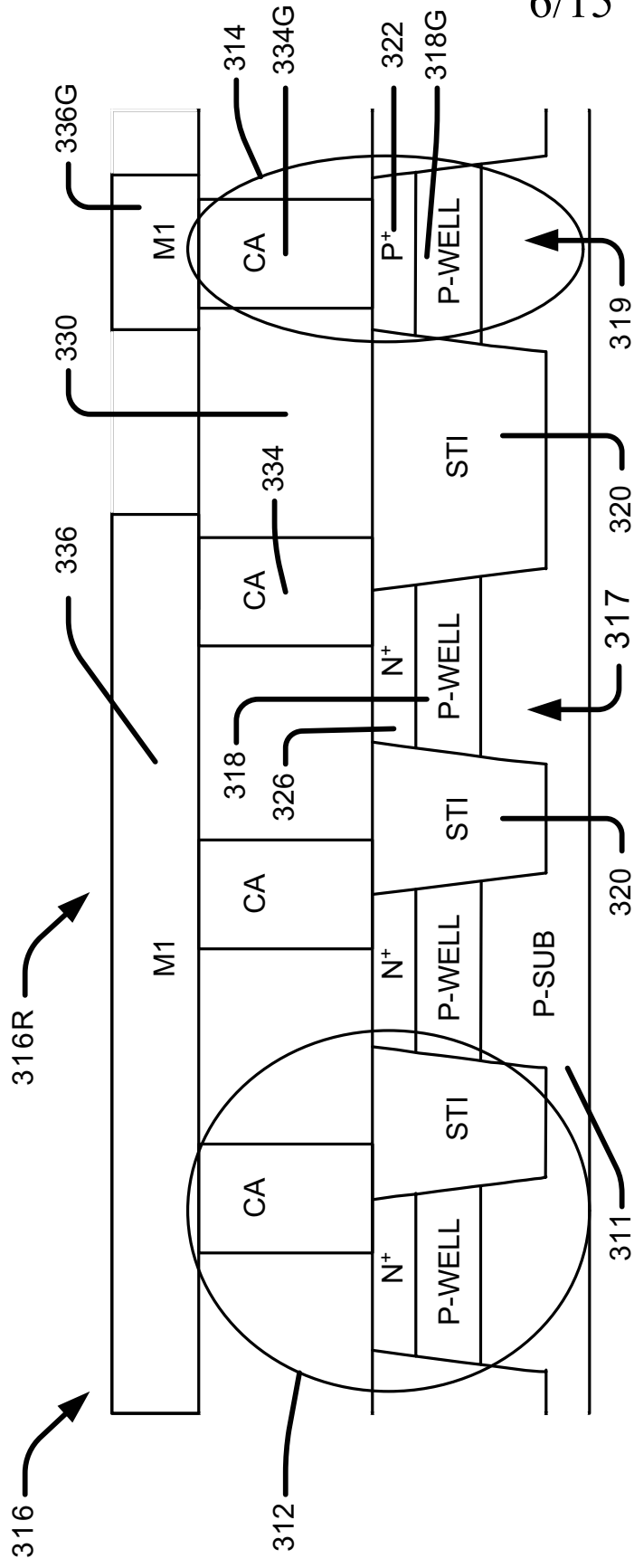


FIGURE 3A

FIGURE 3B

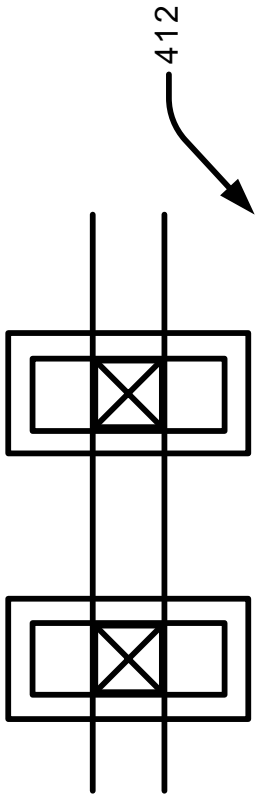
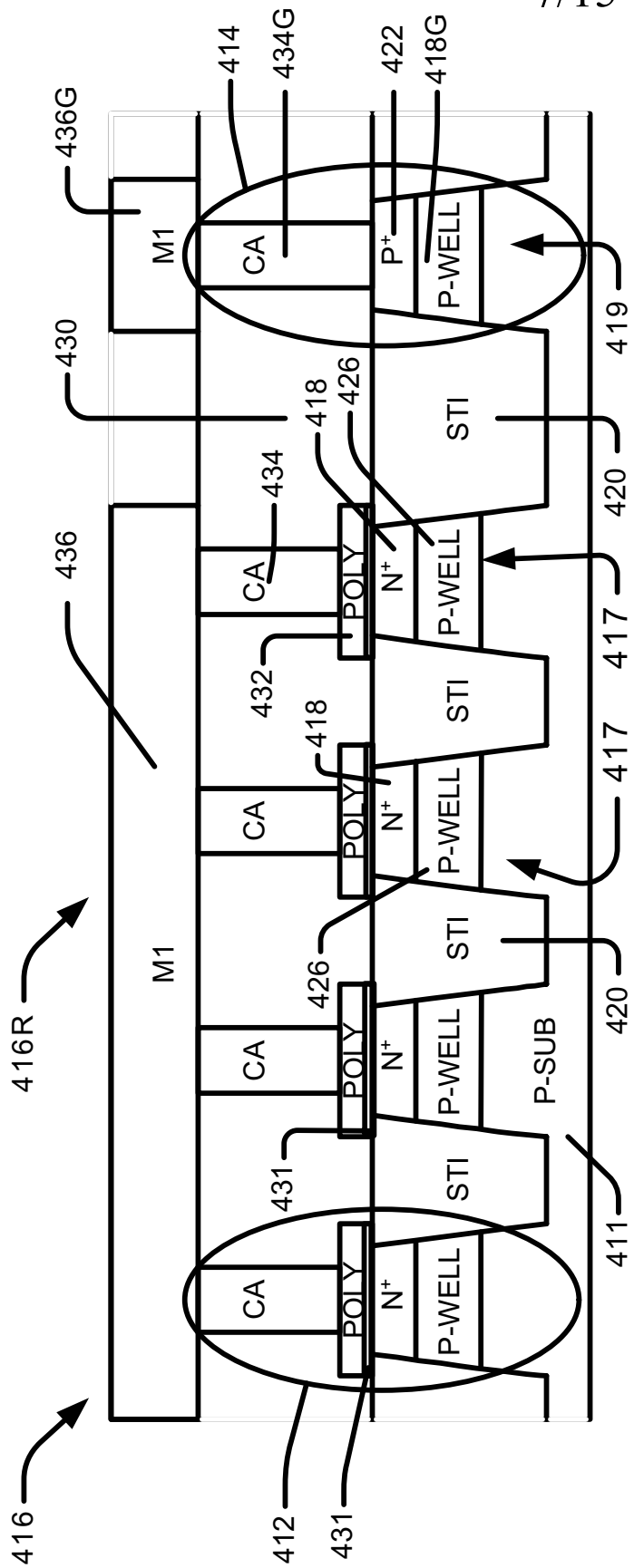


FIGURE 4A

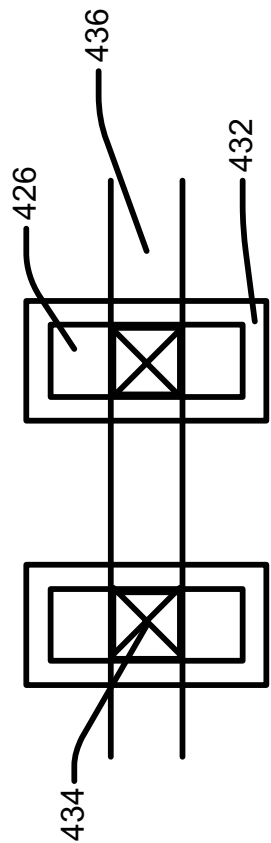


FIGURE 4B

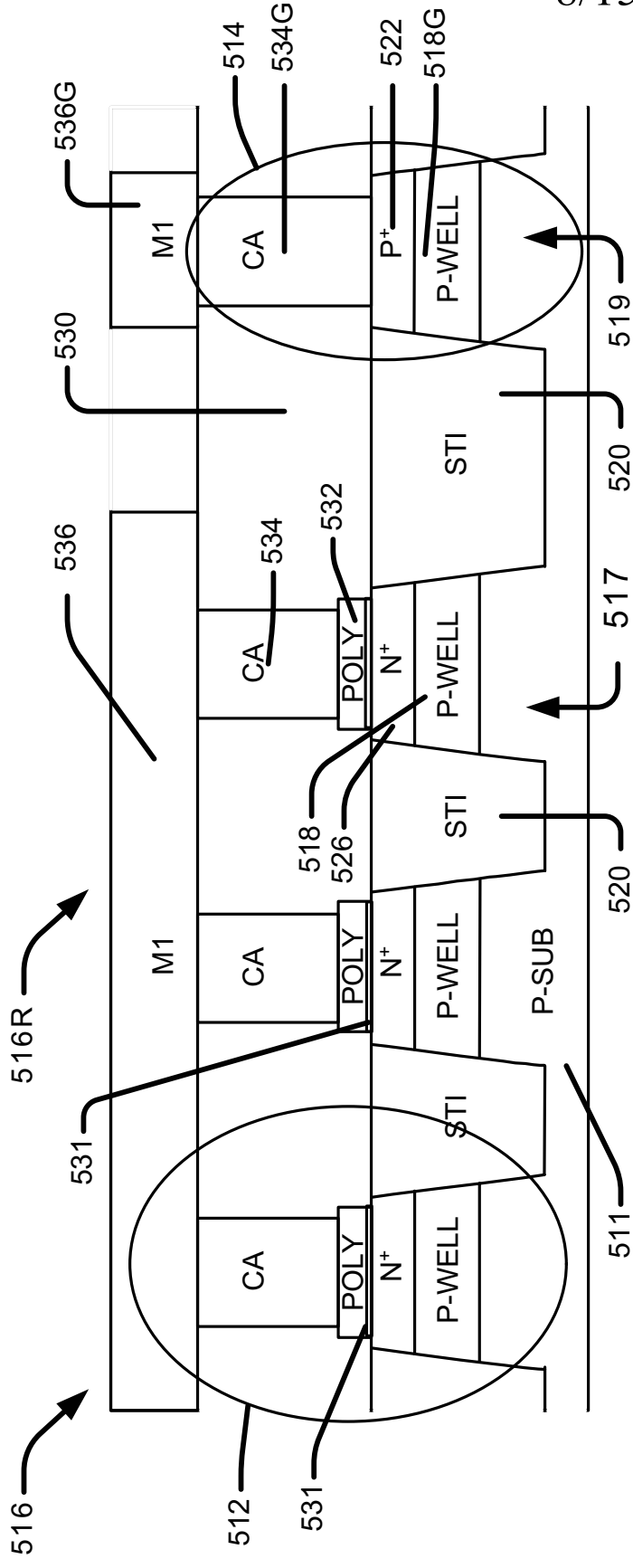


FIGURE 5A

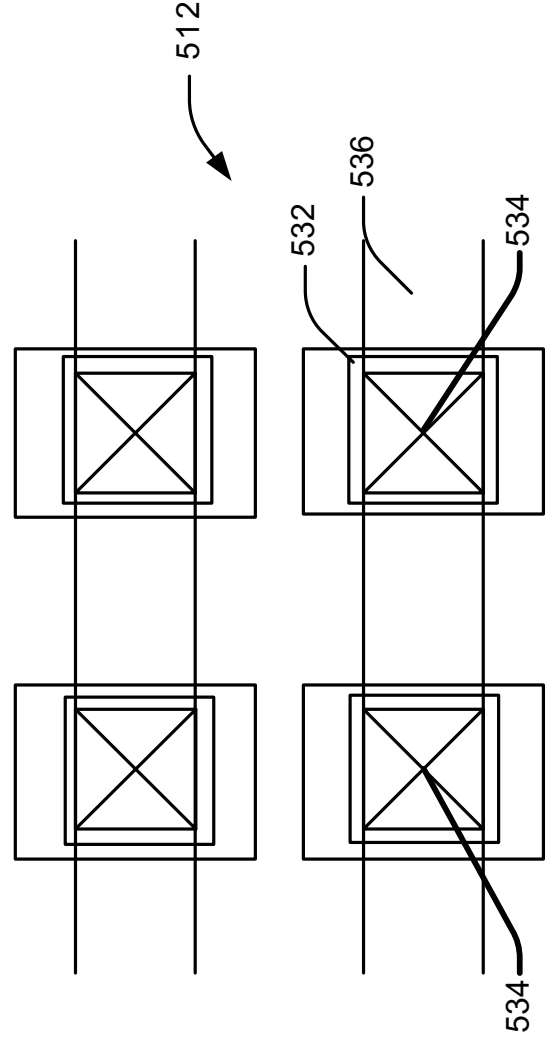


FIGURE 5B

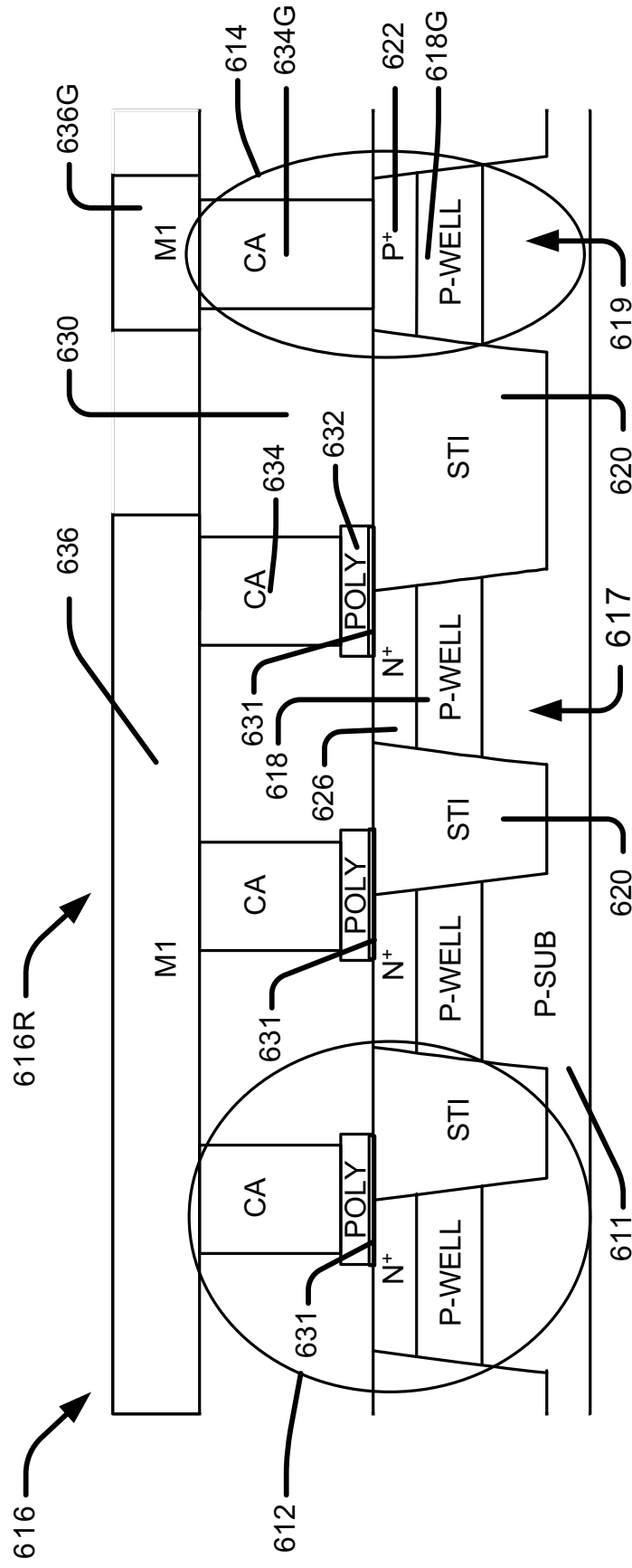


FIGURE 6A

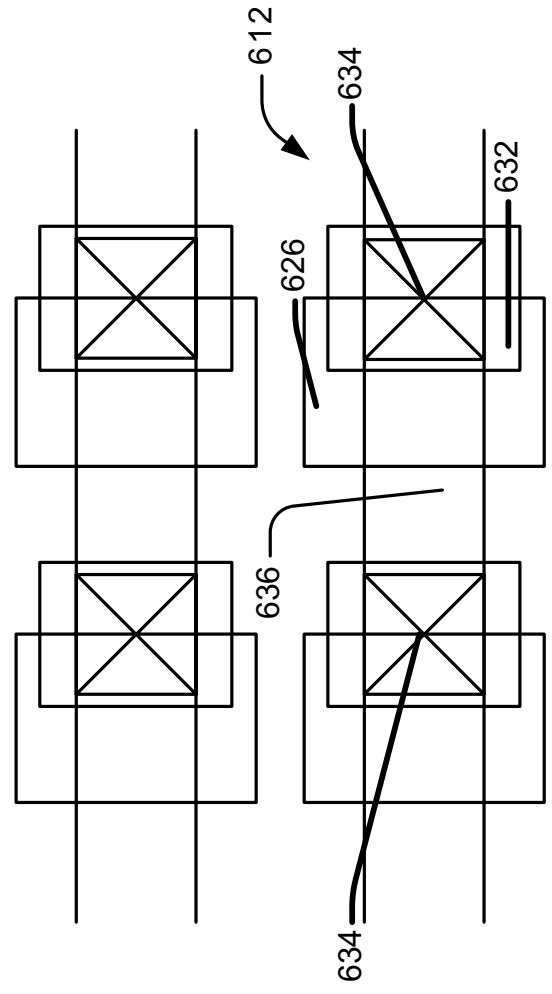


FIGURE 6B

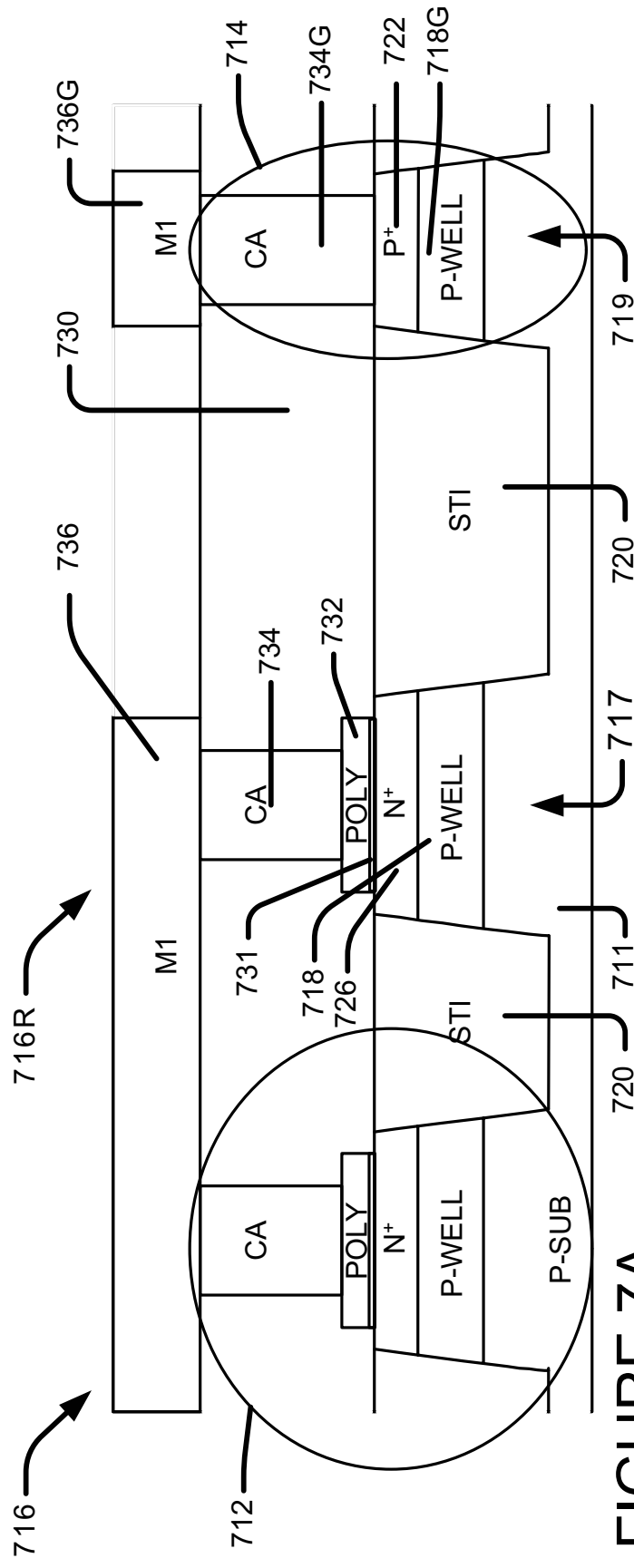


FIGURE 7A

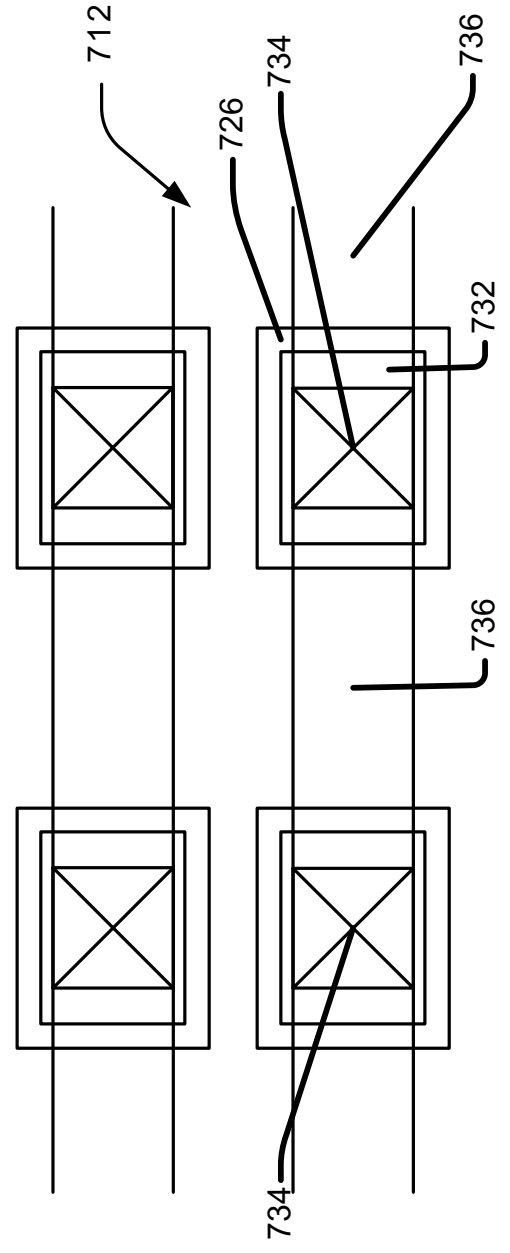


FIGURE 7B

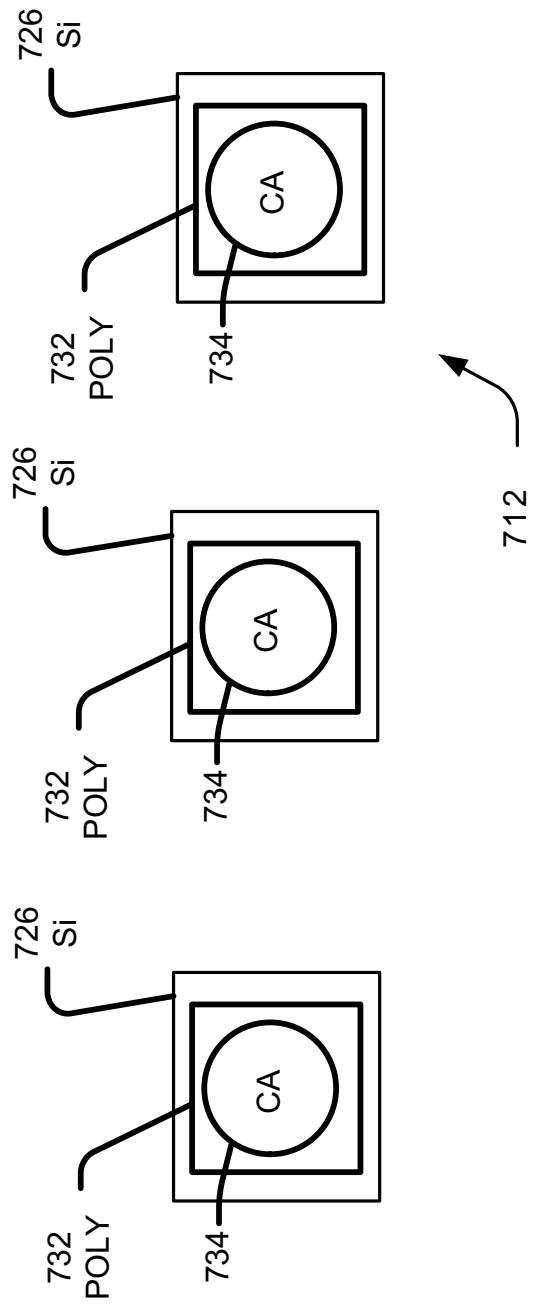


FIGURE 7C

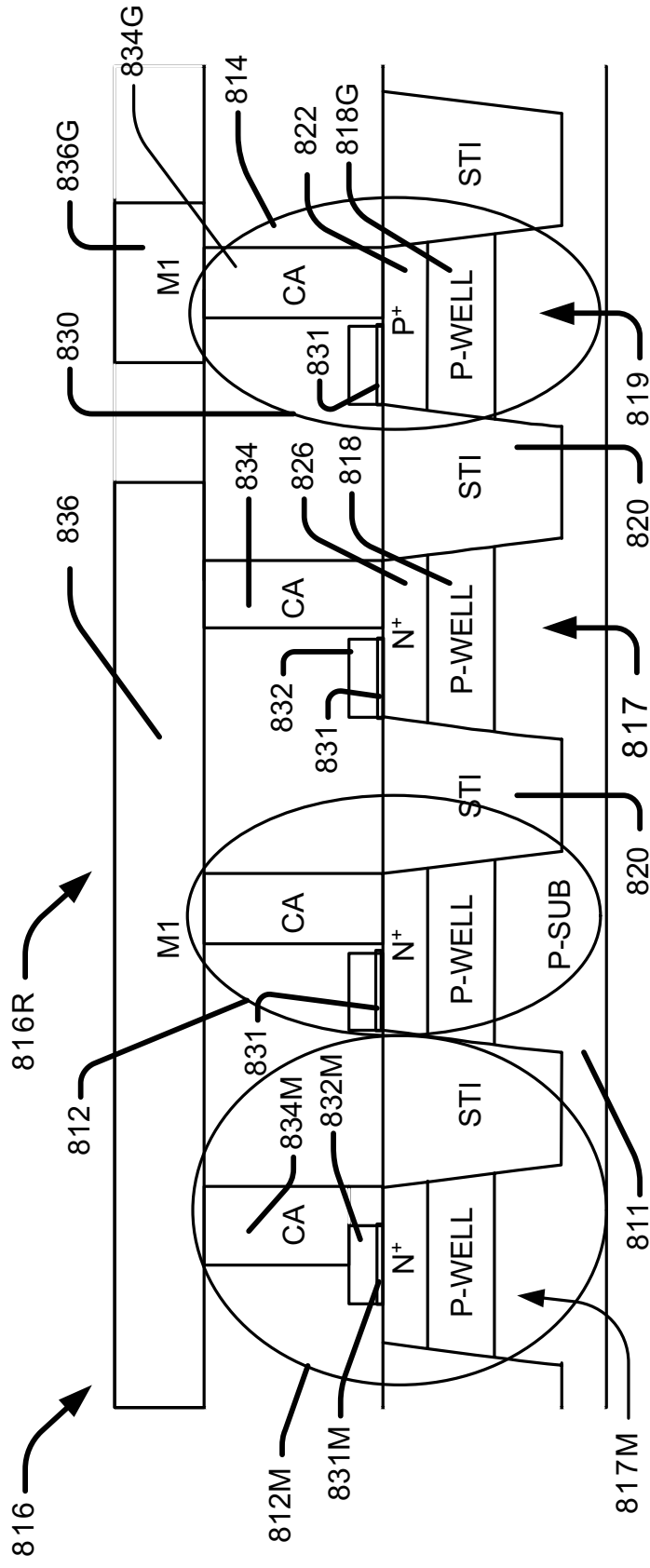


FIGURE 8A

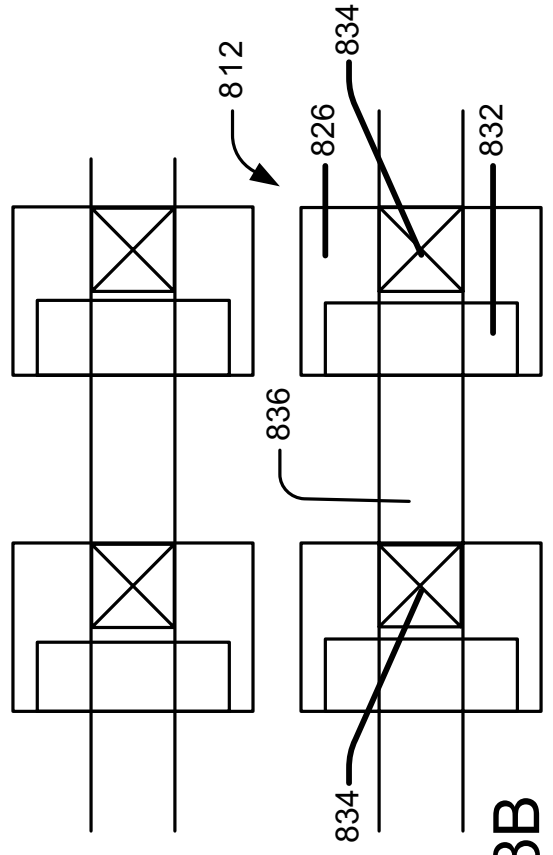


FIGURE 8B

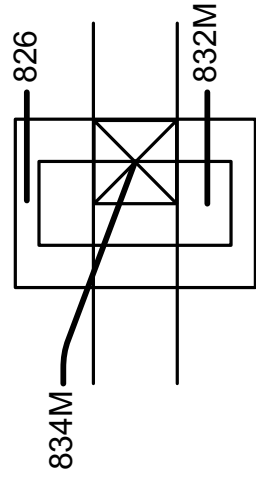


FIGURE 8C

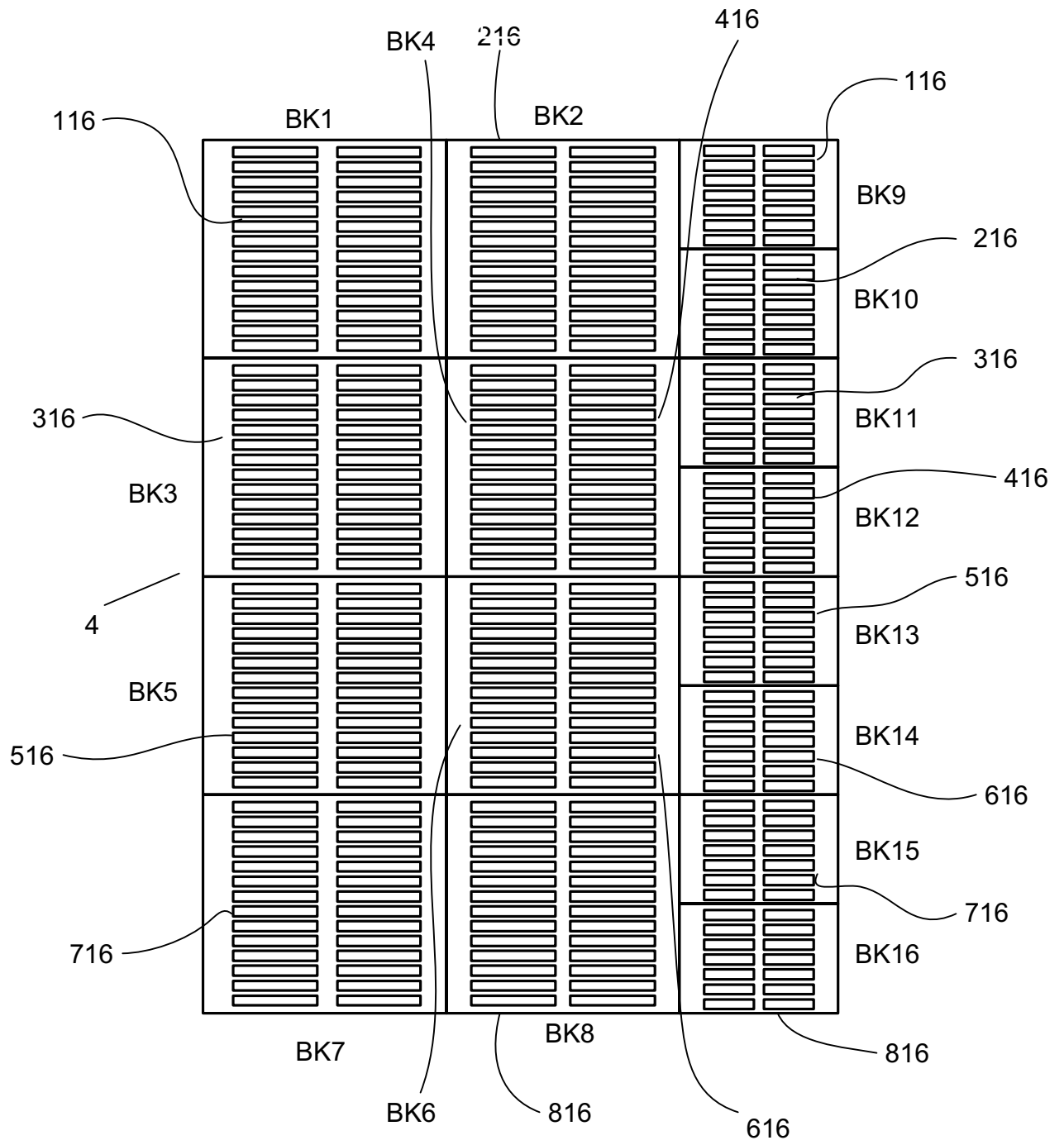


FIGURE 9A

TEST STRUCTURES
116 THRU 816

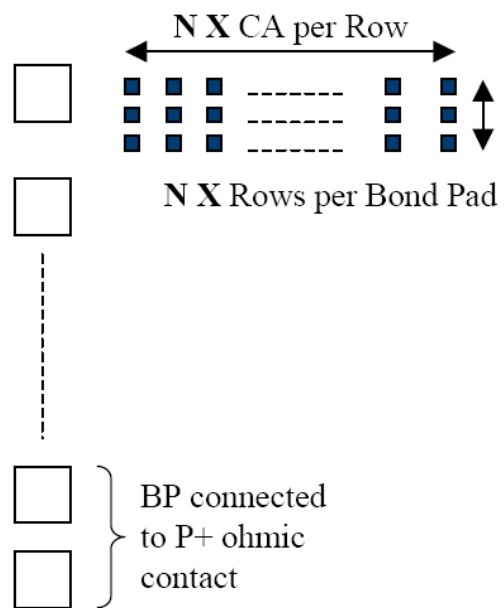


FIGURE 9B

	Extracting		Retarding	
	N+	P+	N+	P+
PN JUNCTION	RB – reverse bias	FB- forward bias	FB –Forward bias	RB- reverse bias
NORMAL CONTRAST	Dark	Bright	Bright	Brighter
DOI	SHORT	OPEN	OPEN	SHORT

FIGURE 10A

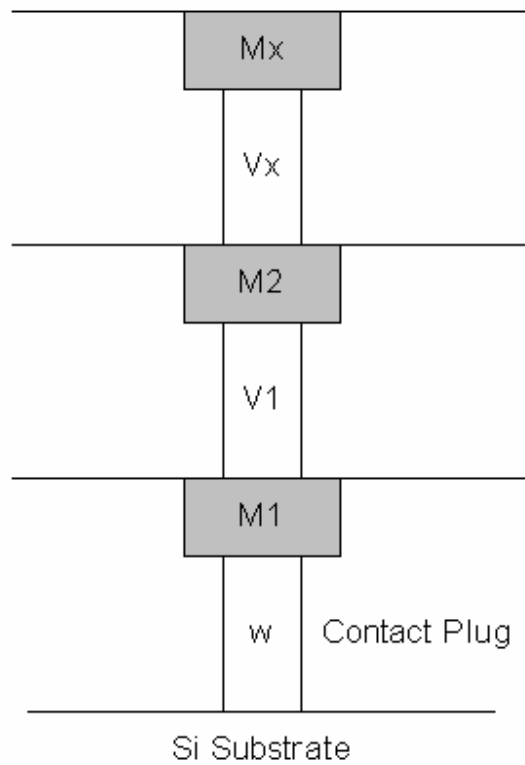


FIGURE 10B