

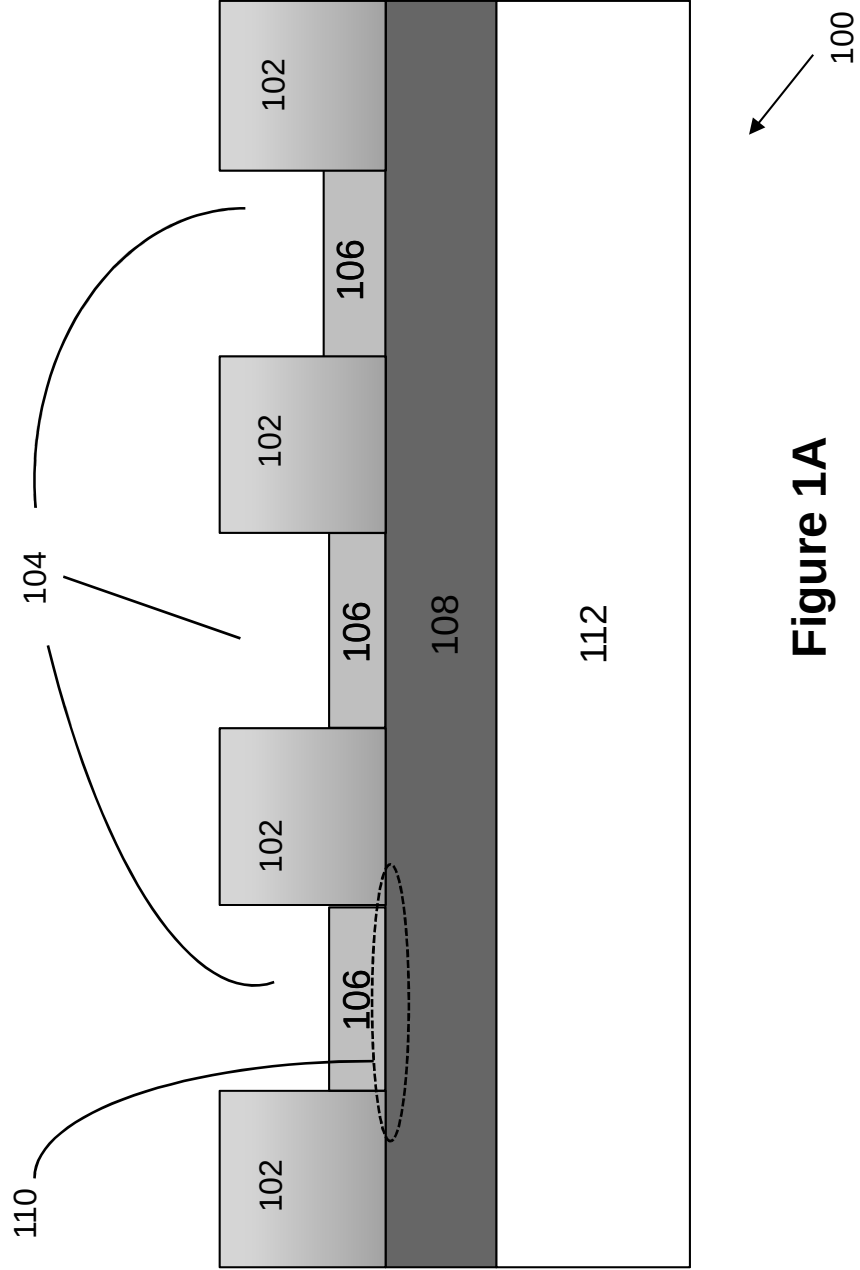


Figure 1A

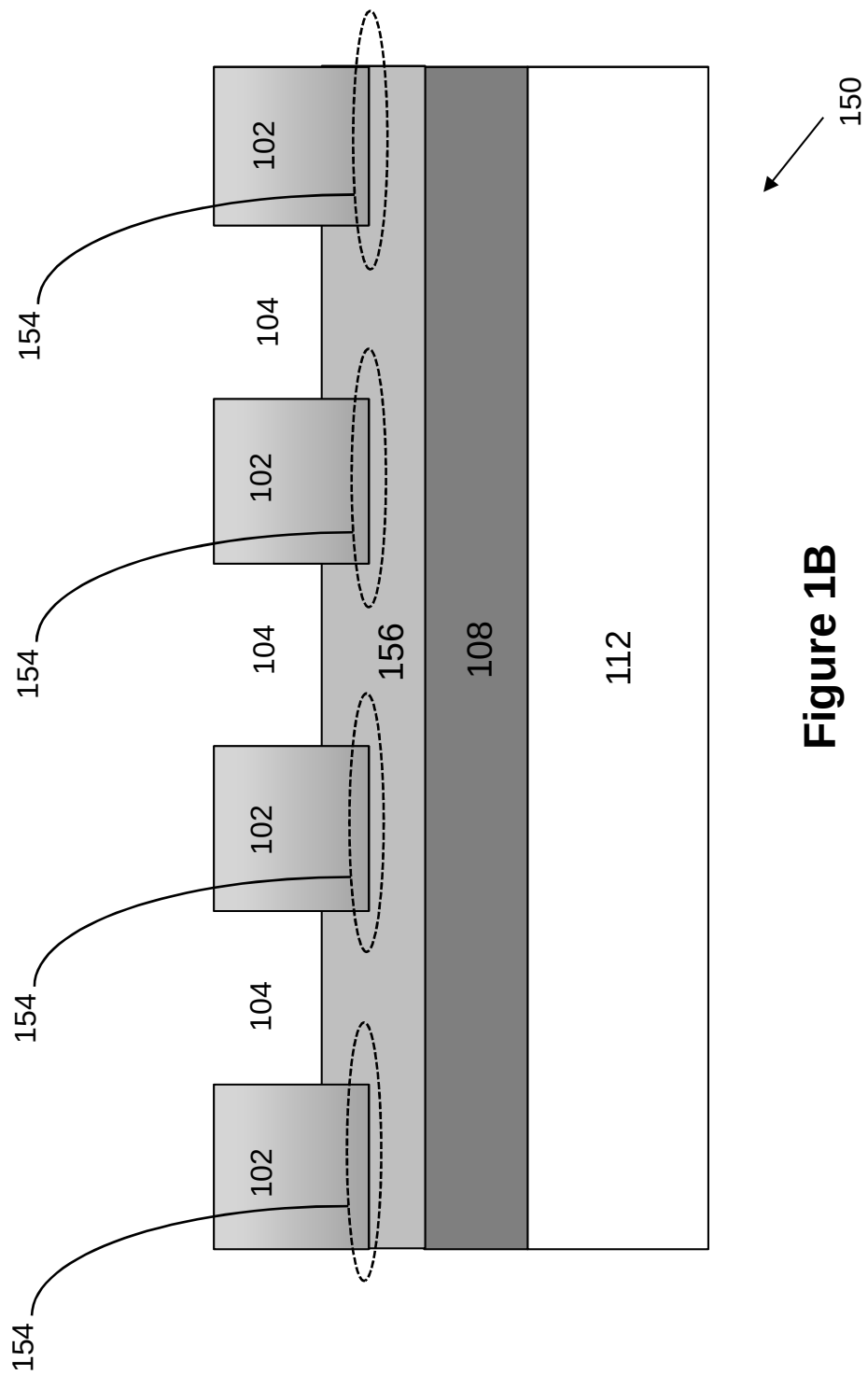


Figure 1B

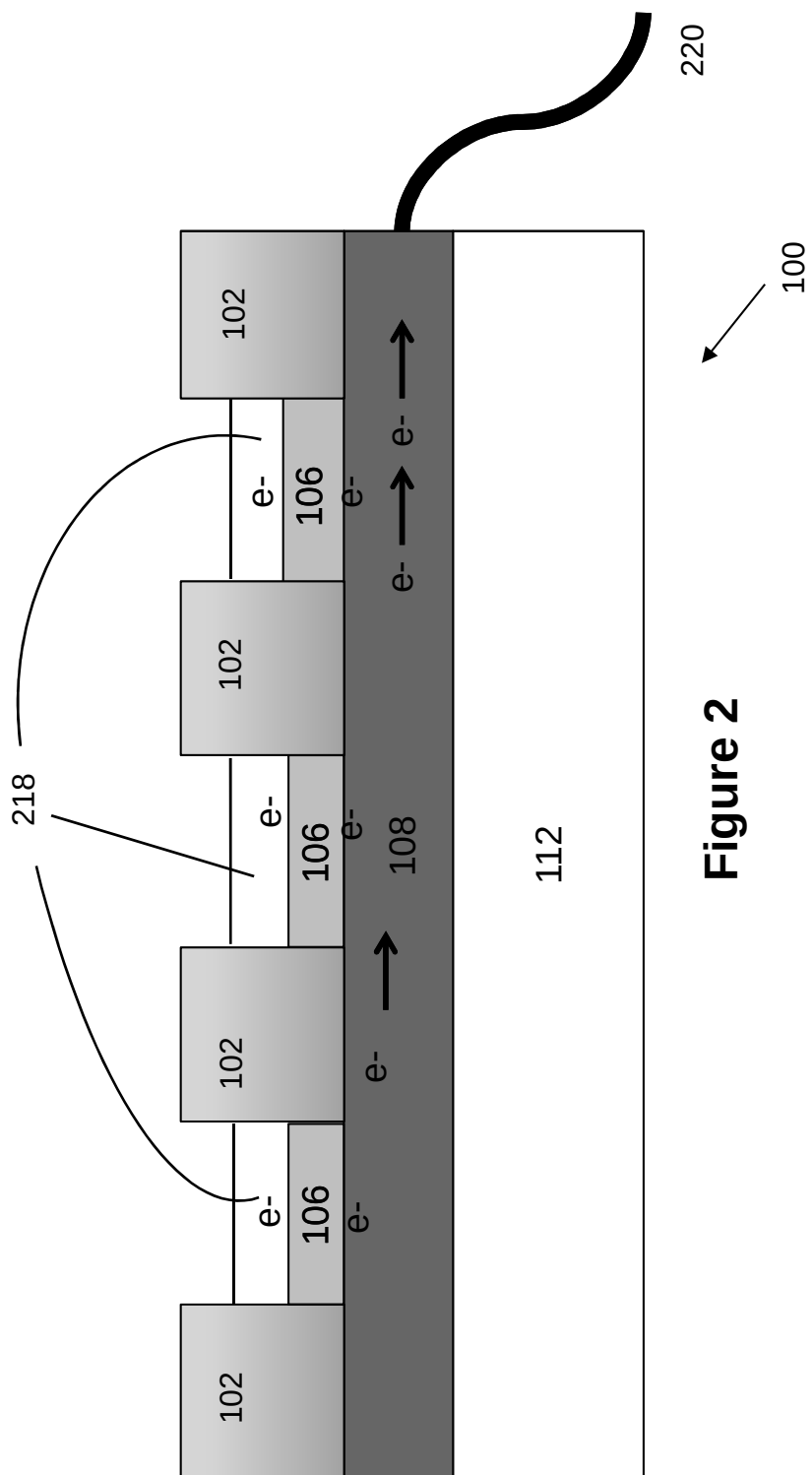


Figure 2

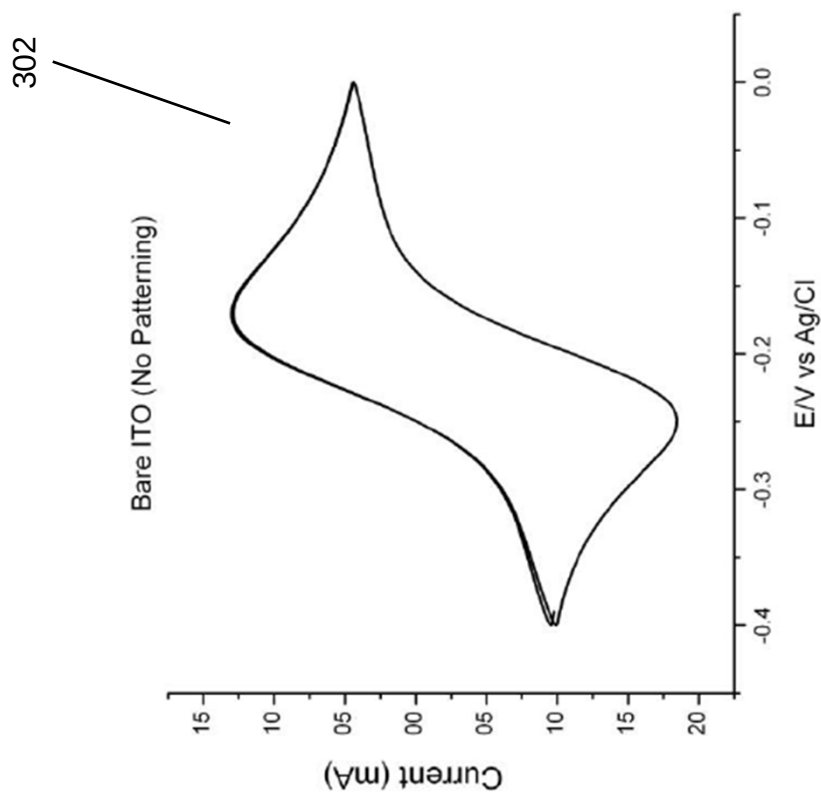


Figure 3A

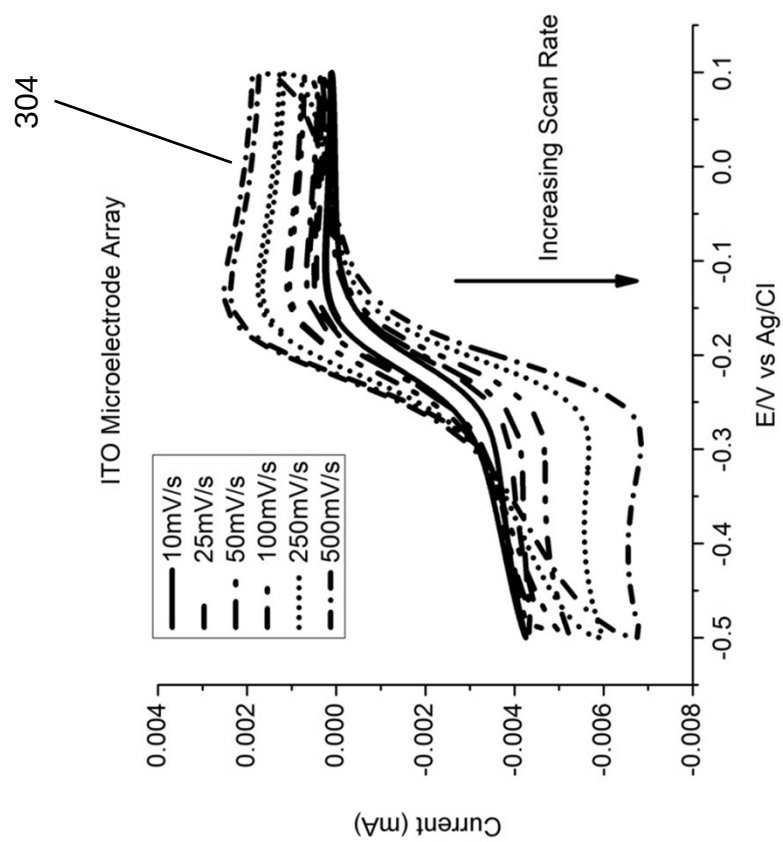


Figure 3B

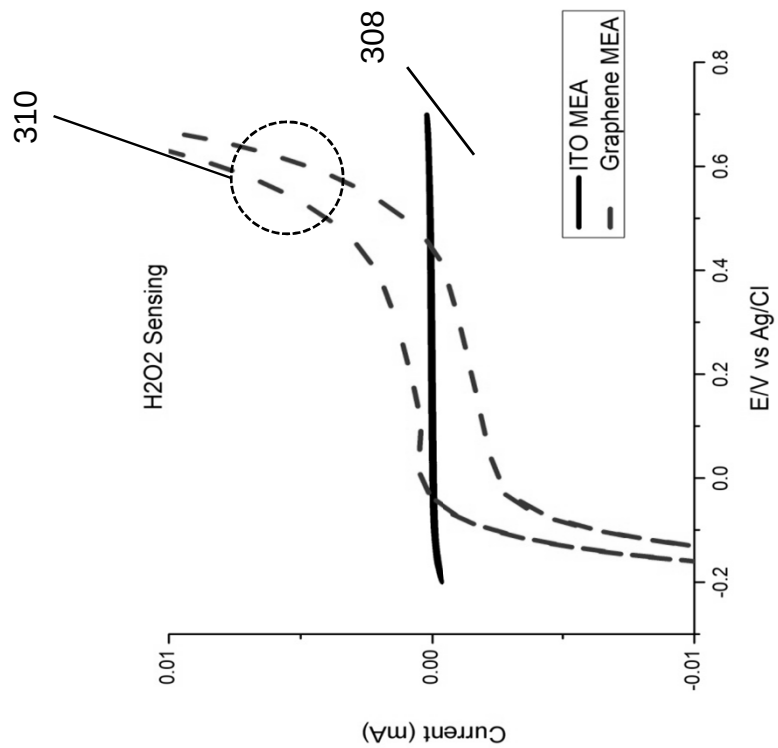


Figure 3D

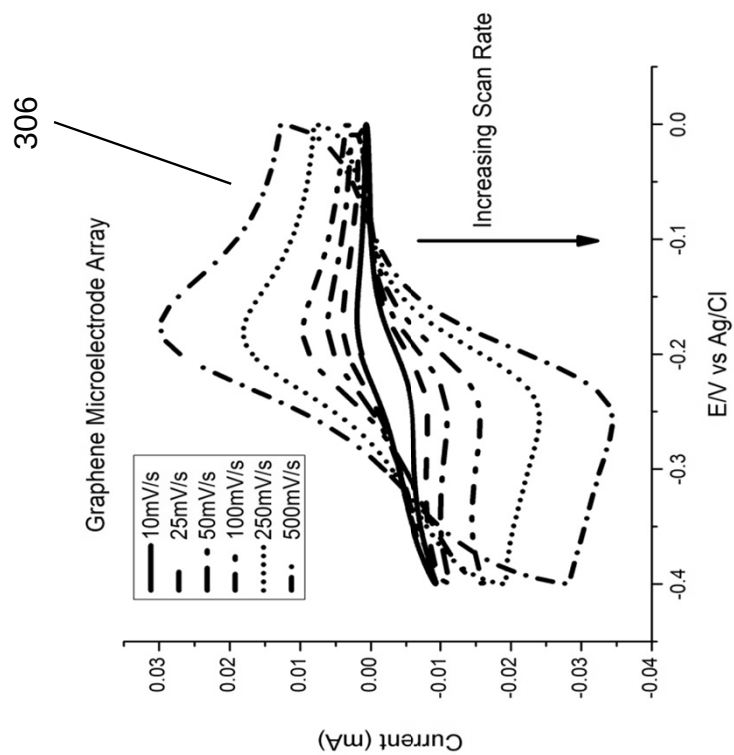


Figure 3C

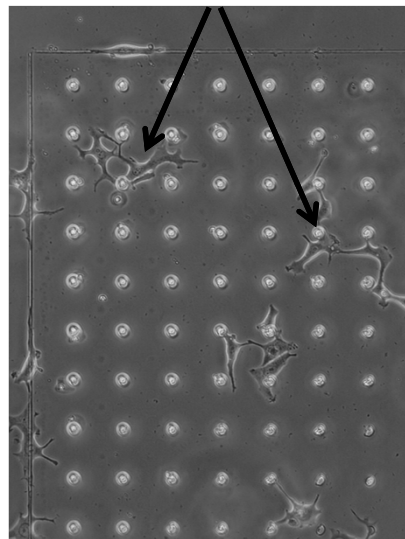


Figure 4A

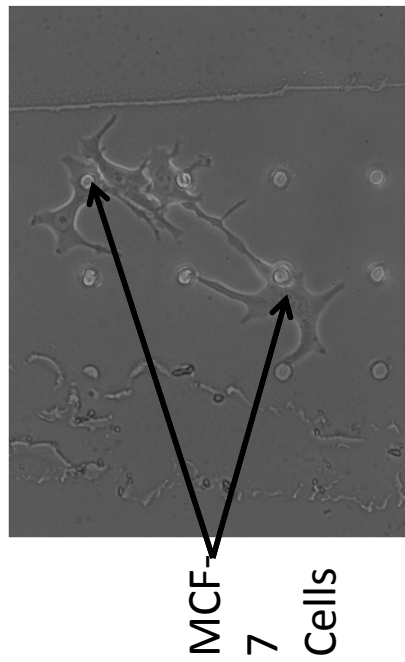


Figure 4B

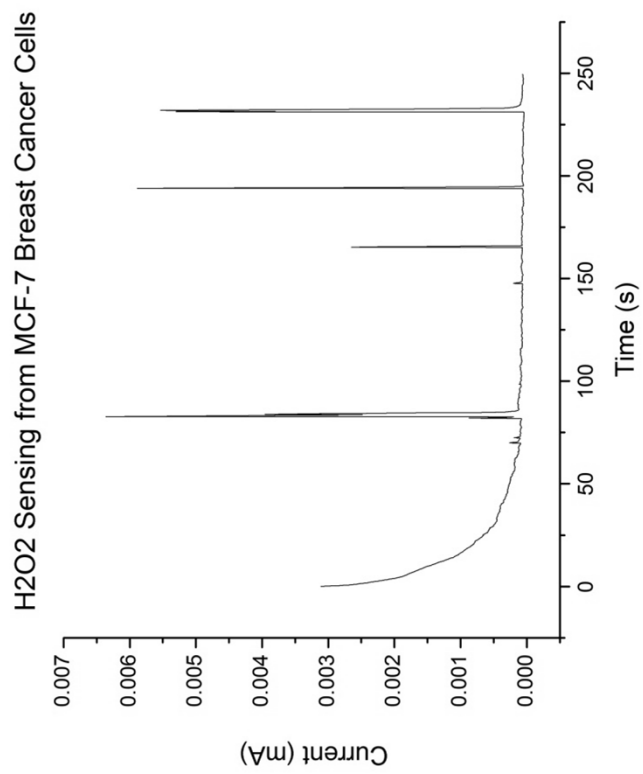
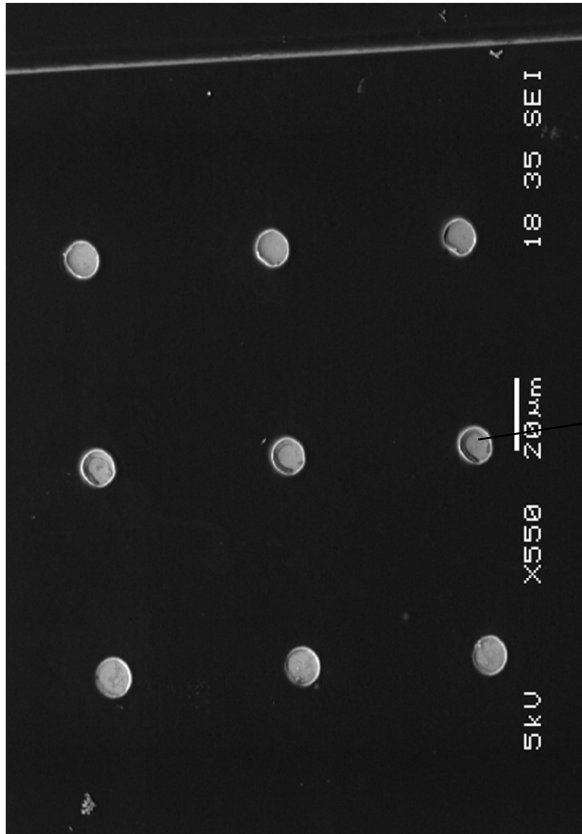


Figure 4C



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Figure 5A

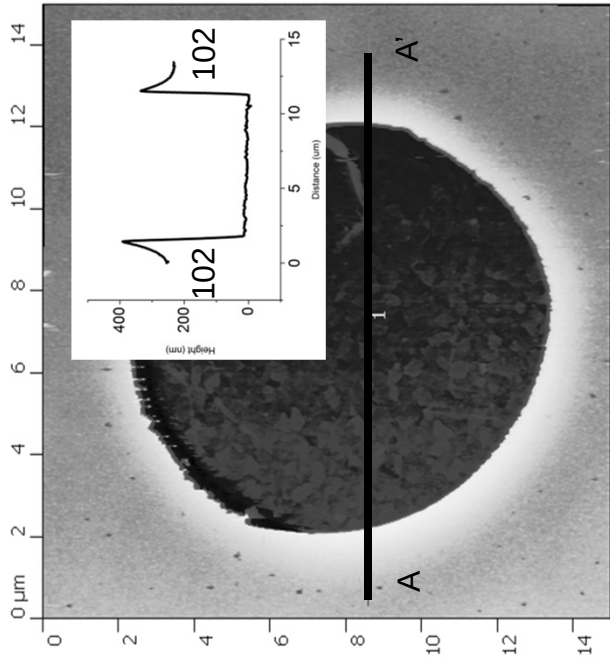


Figure 5B

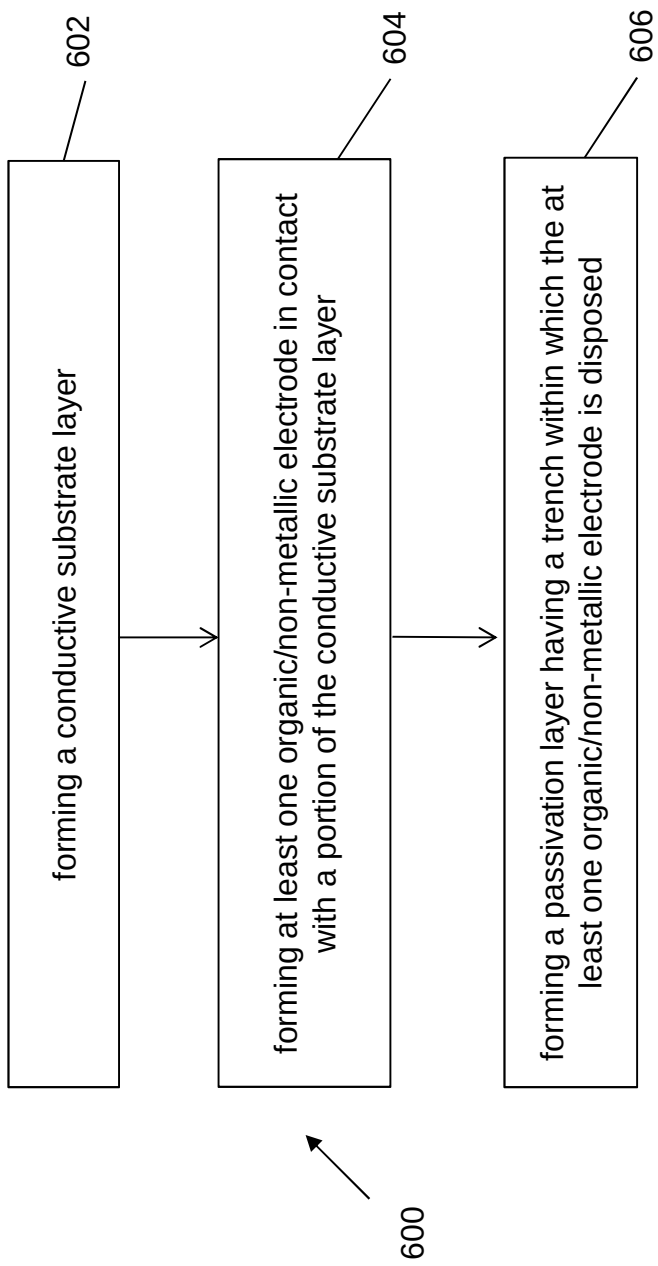
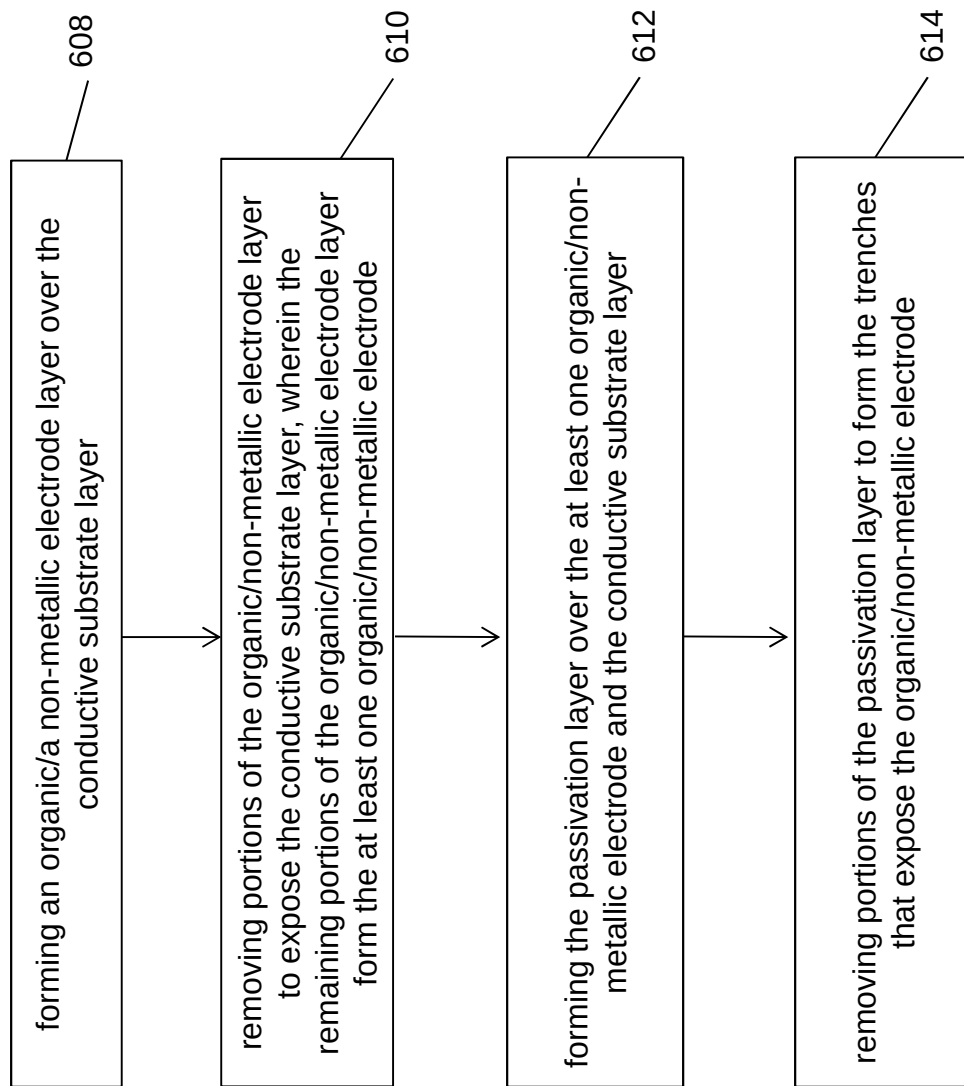


Figure 6A



604, 606

Figure 6B

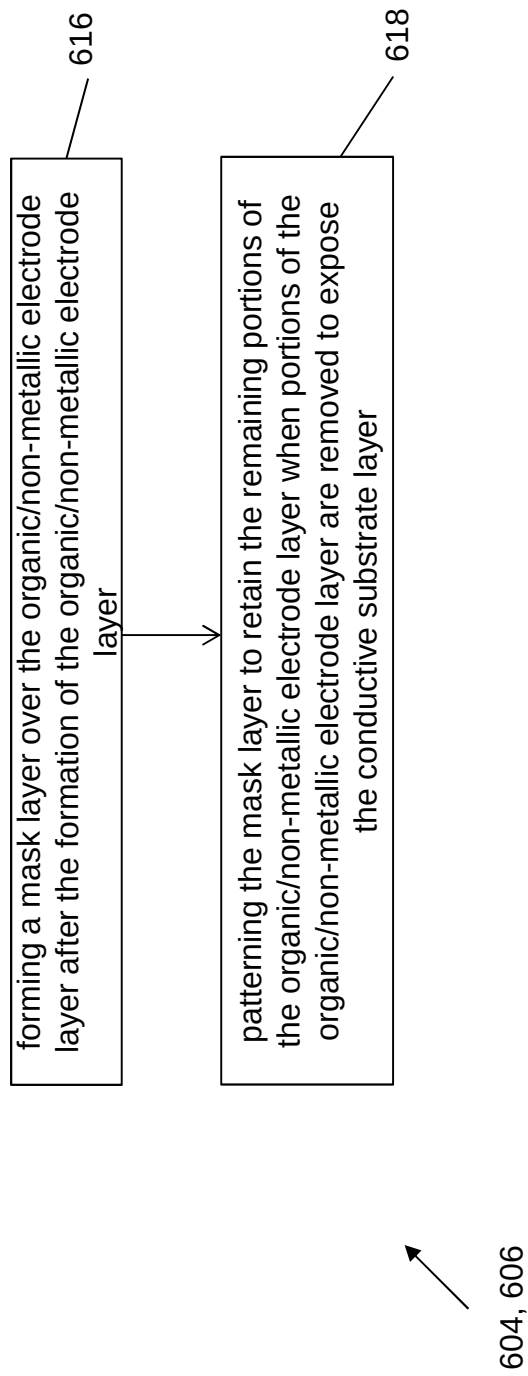


Figure 6C

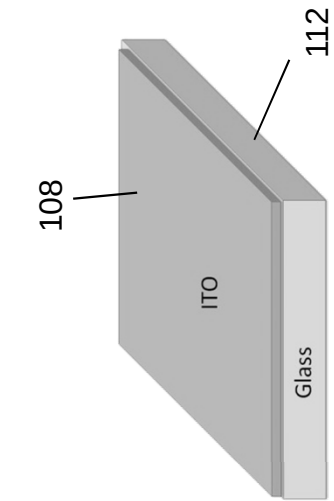


Figure 7A

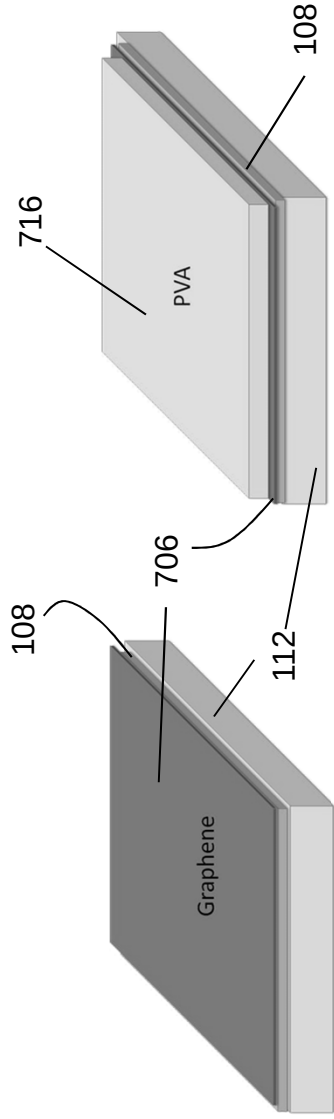


Figure 7B

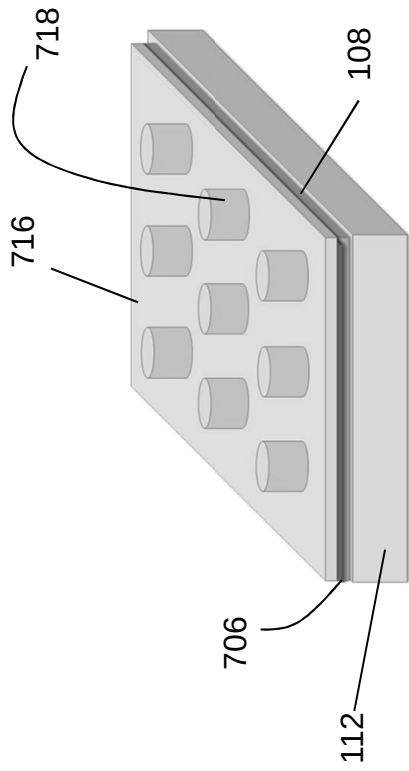


Figure 7D

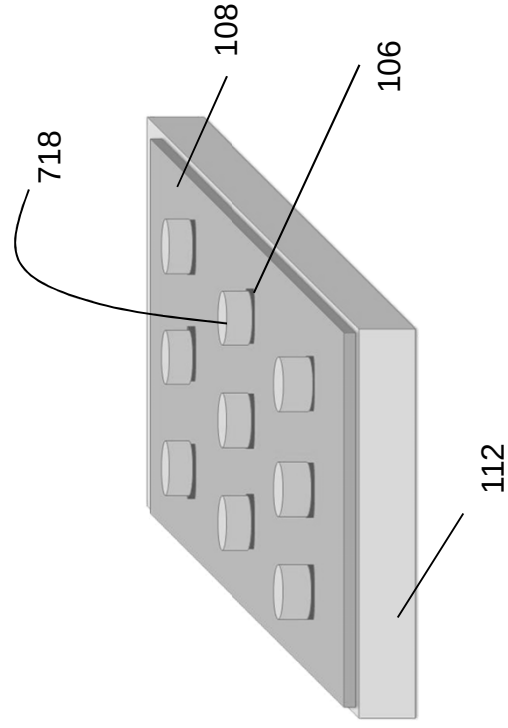


Figure 7E

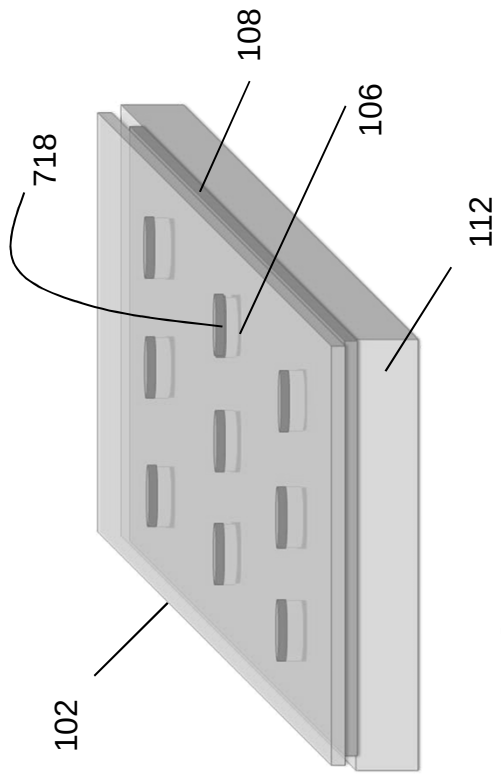


Figure 7G

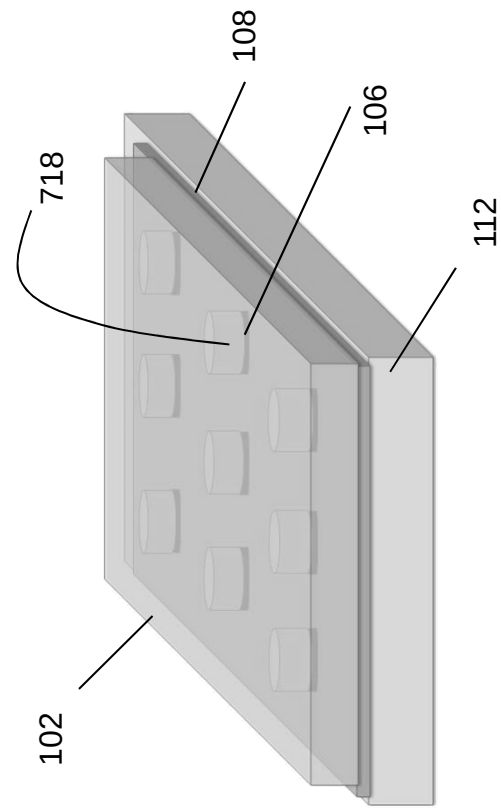


Figure 7F

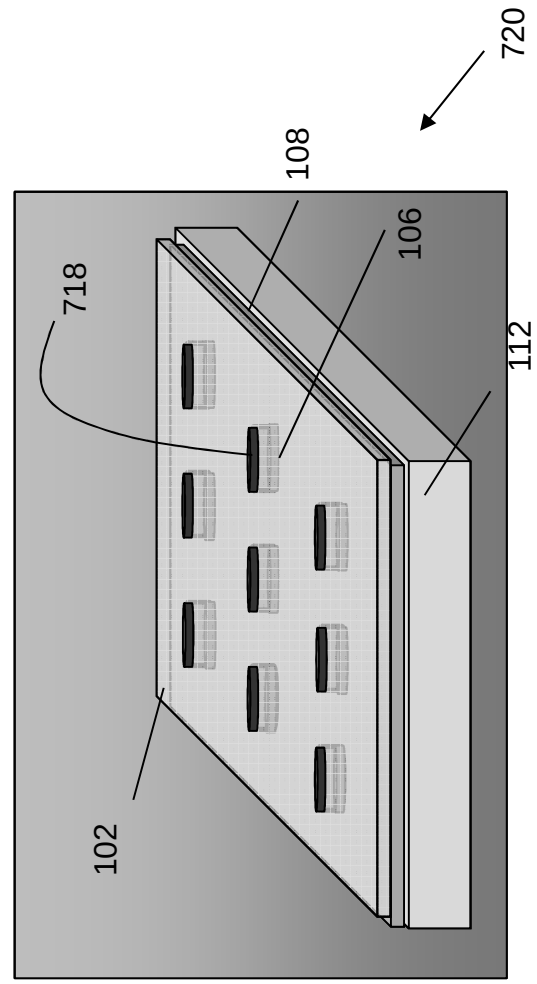


Figure 7H

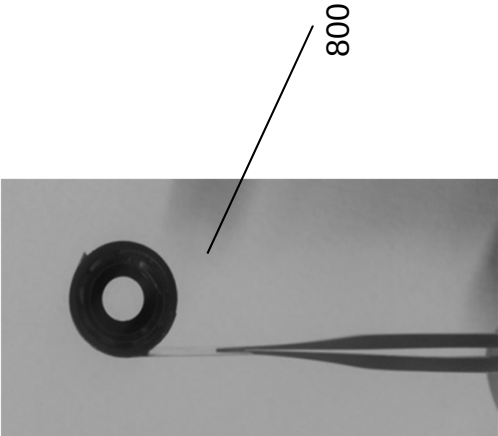


Figure 8A

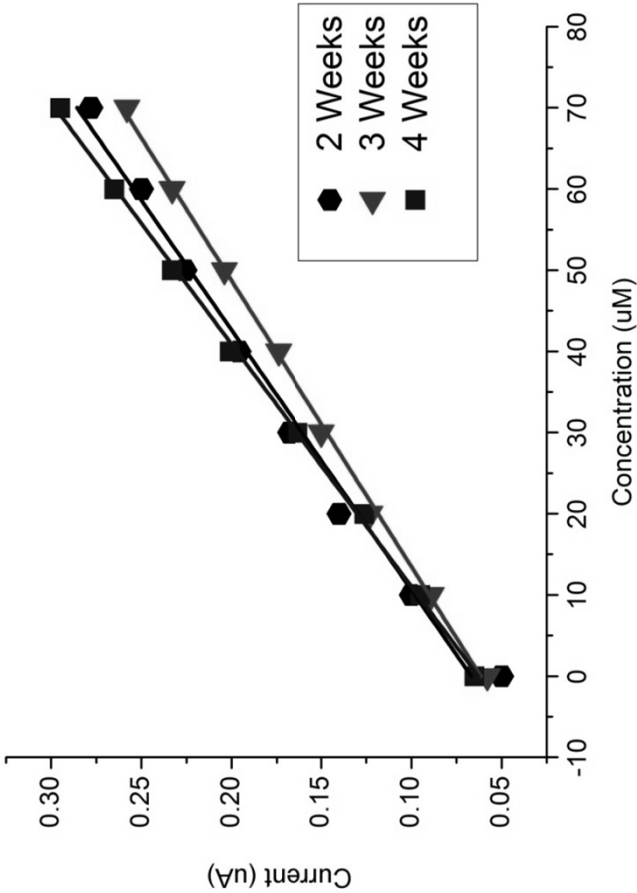


Figure 8B

Time (Weeks)	Sensitivity (nA/uM)
0	2.8
2	3.1
3	2.8
4	3.3

Figure 8C

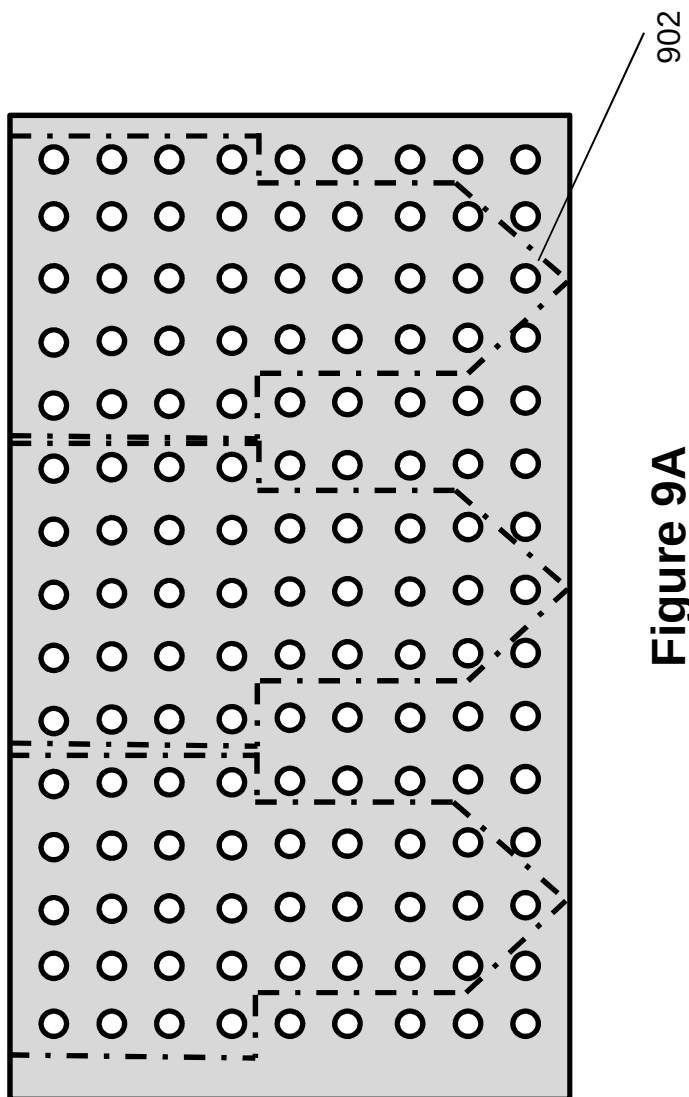


Figure 9A

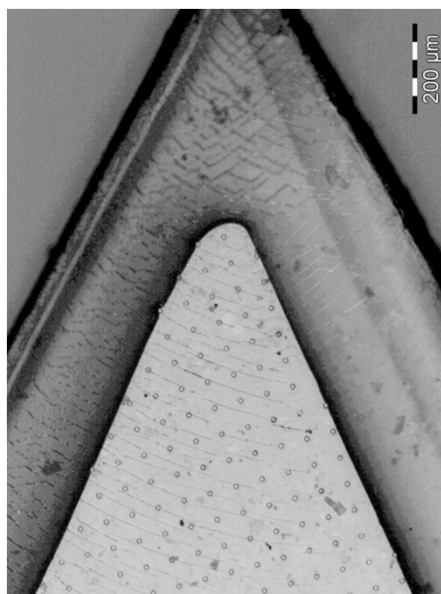


Figure 9B