

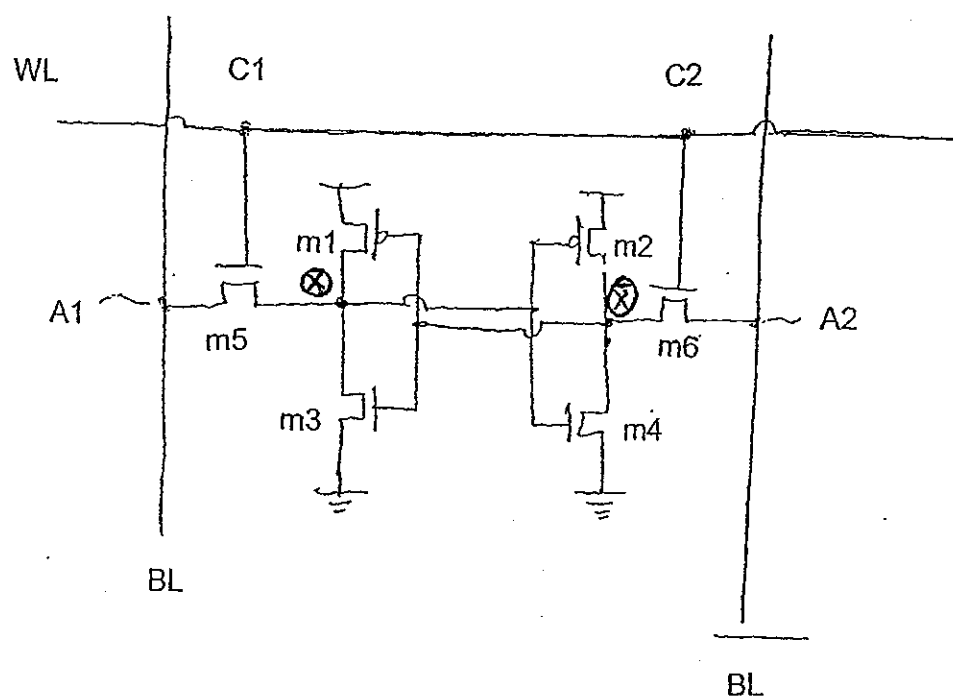


Figure 1A

(Prior Art)

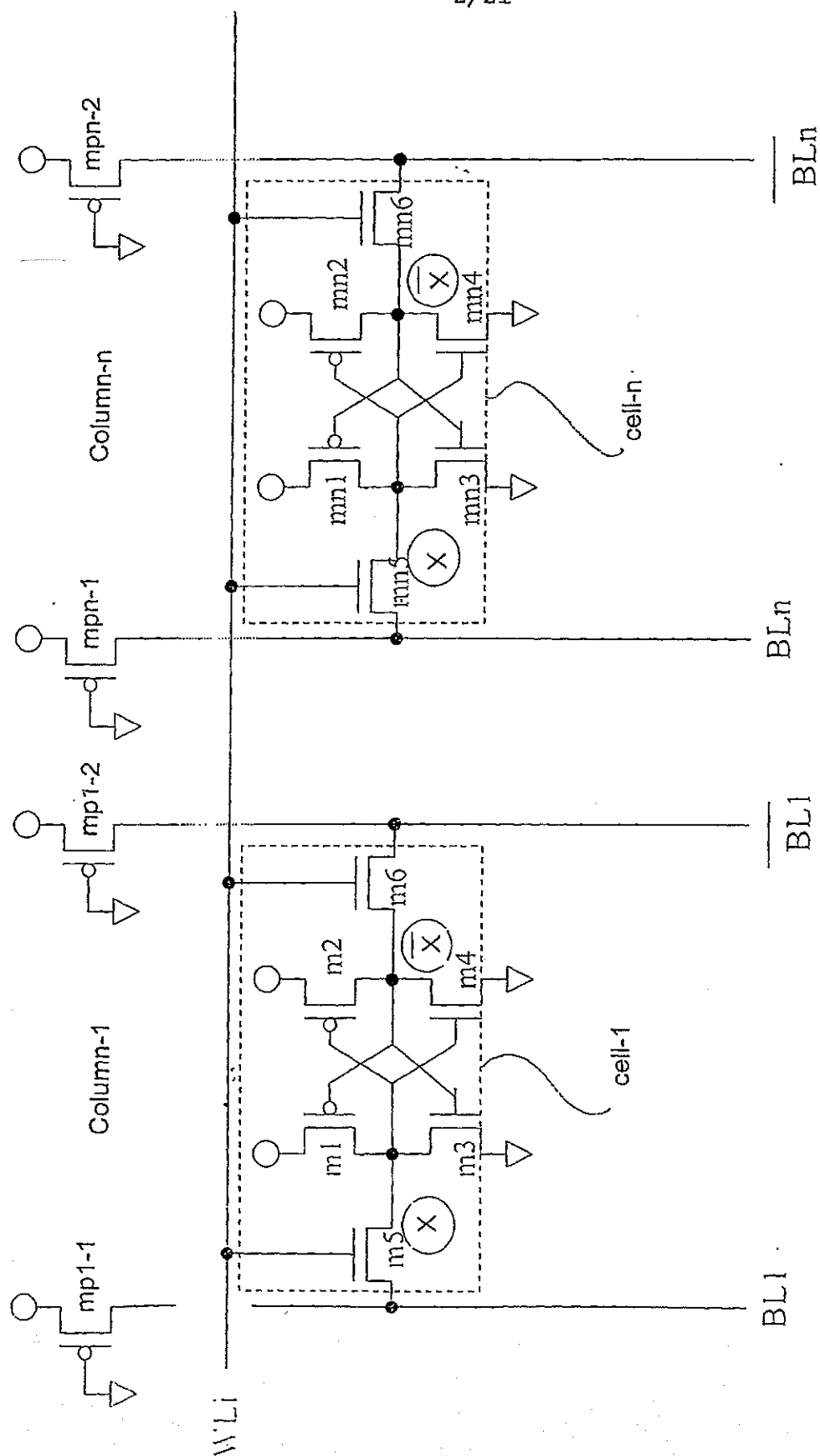


Figure 1B

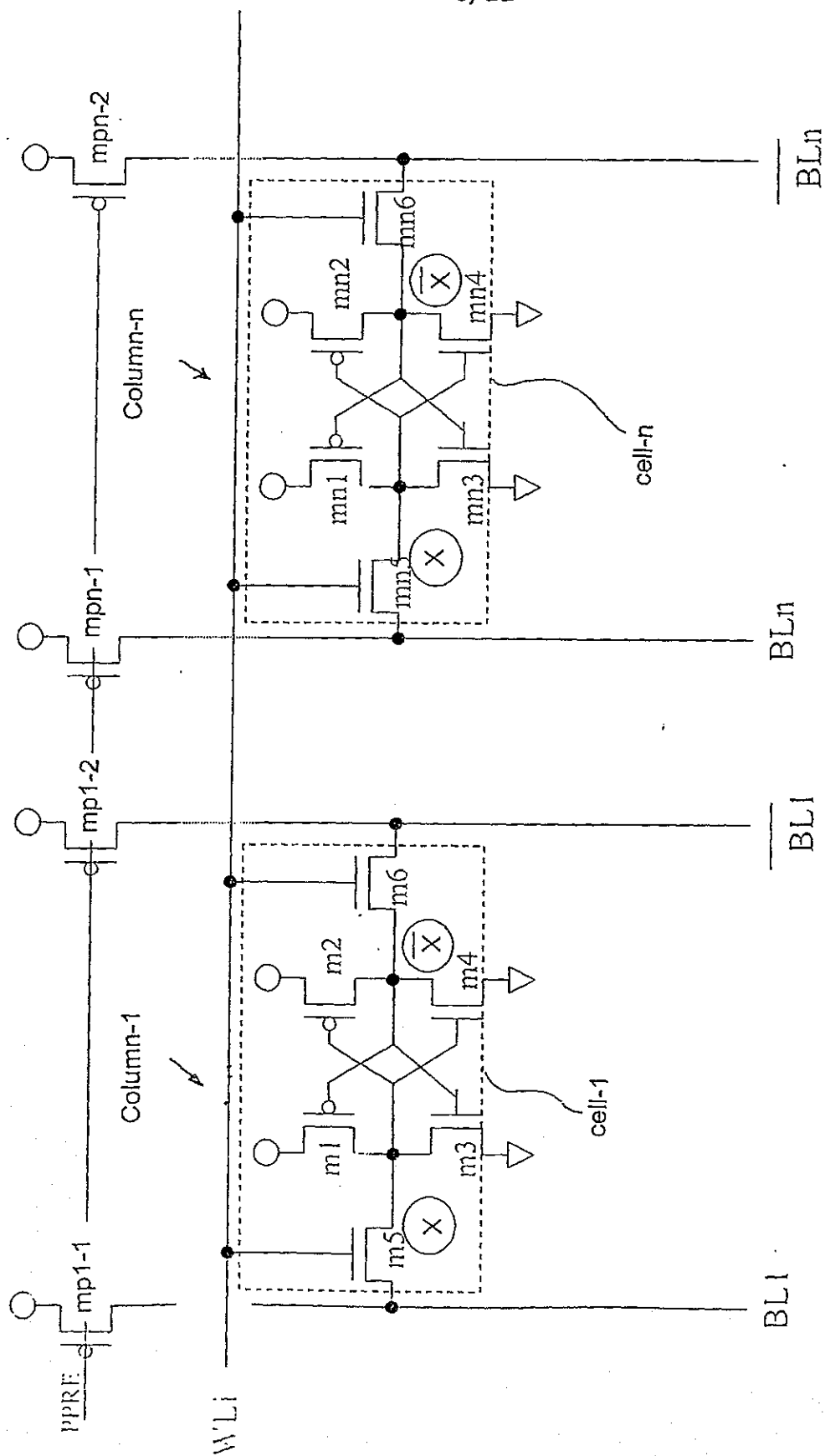


Figure 1C

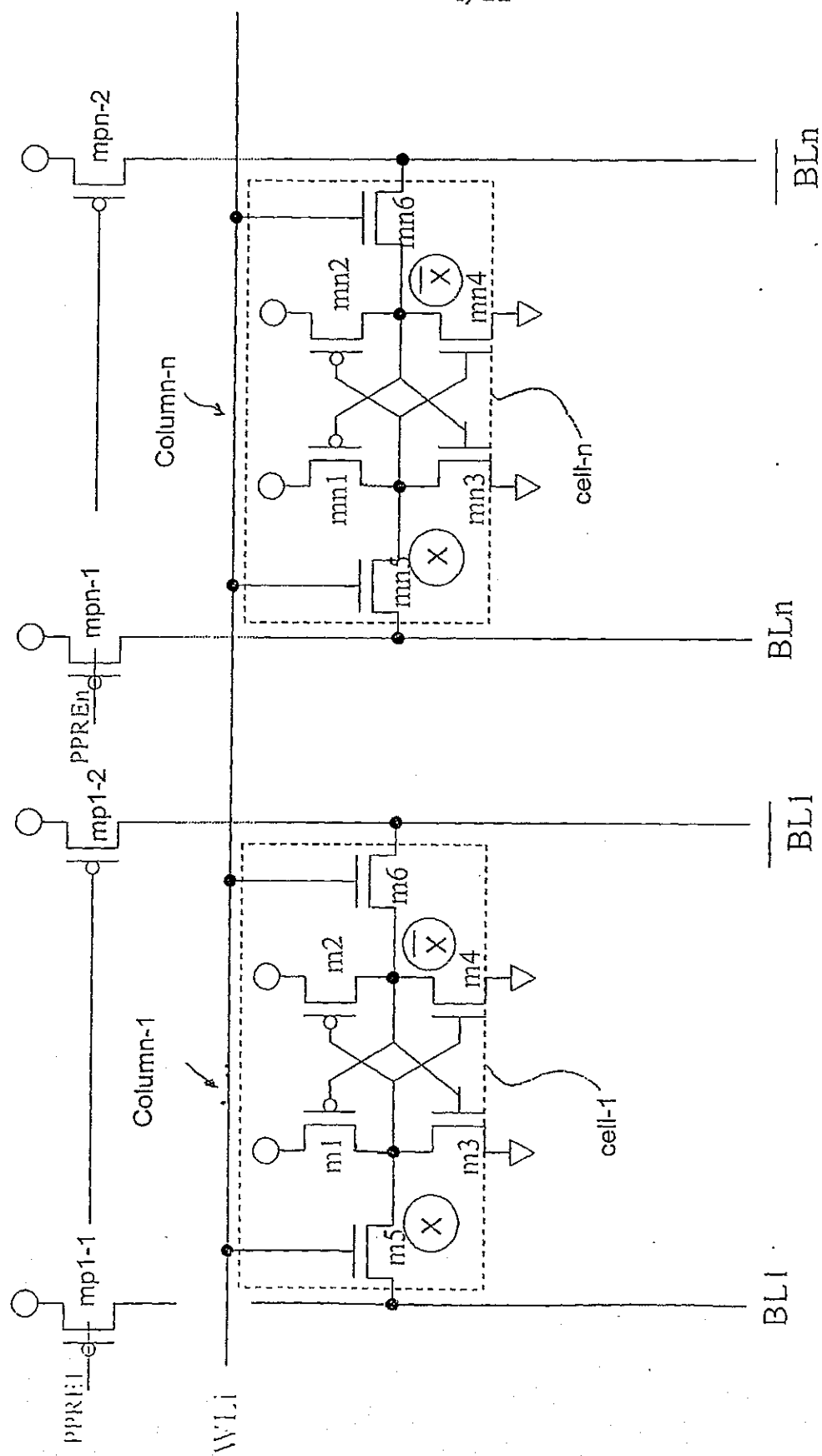


Figure 1D

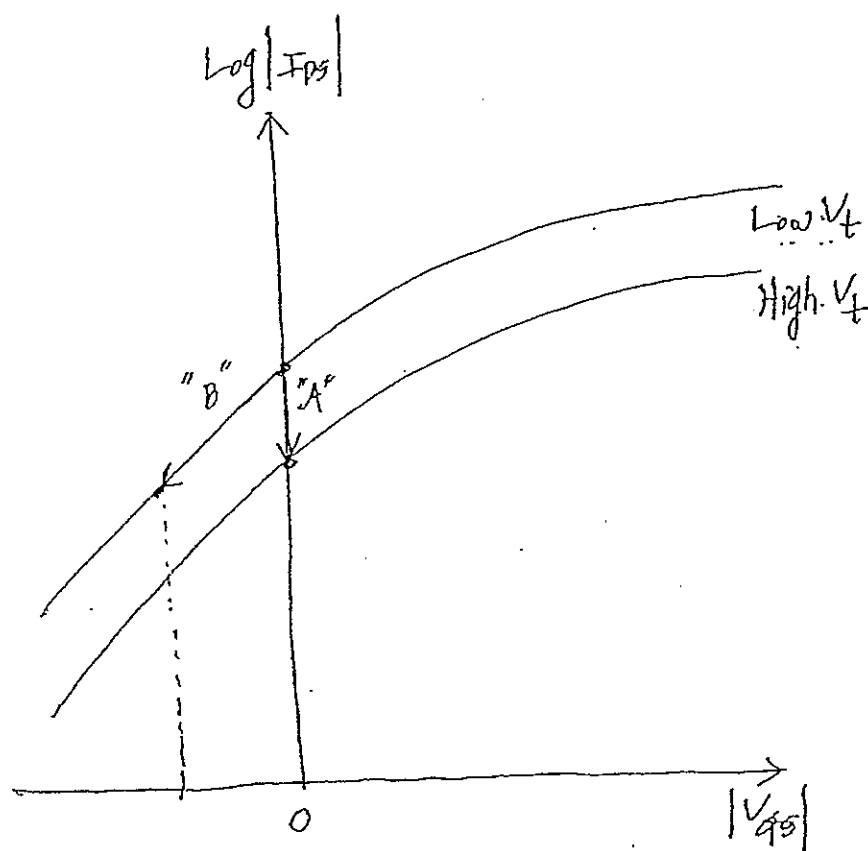


Figure 2
(Prior Art)

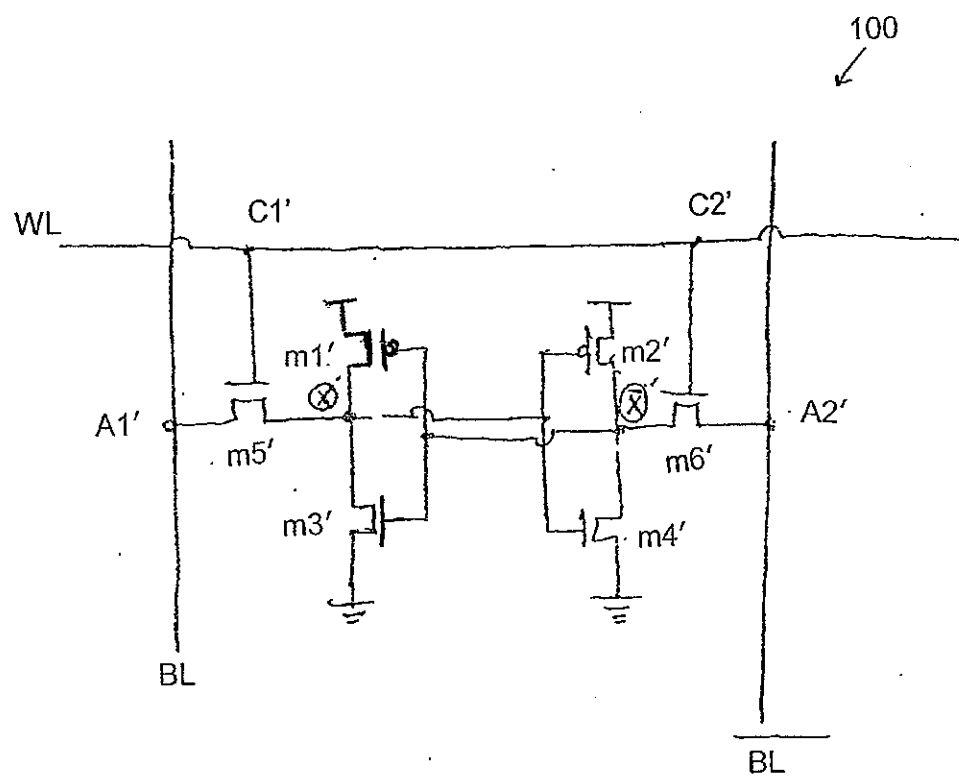


Figure 3

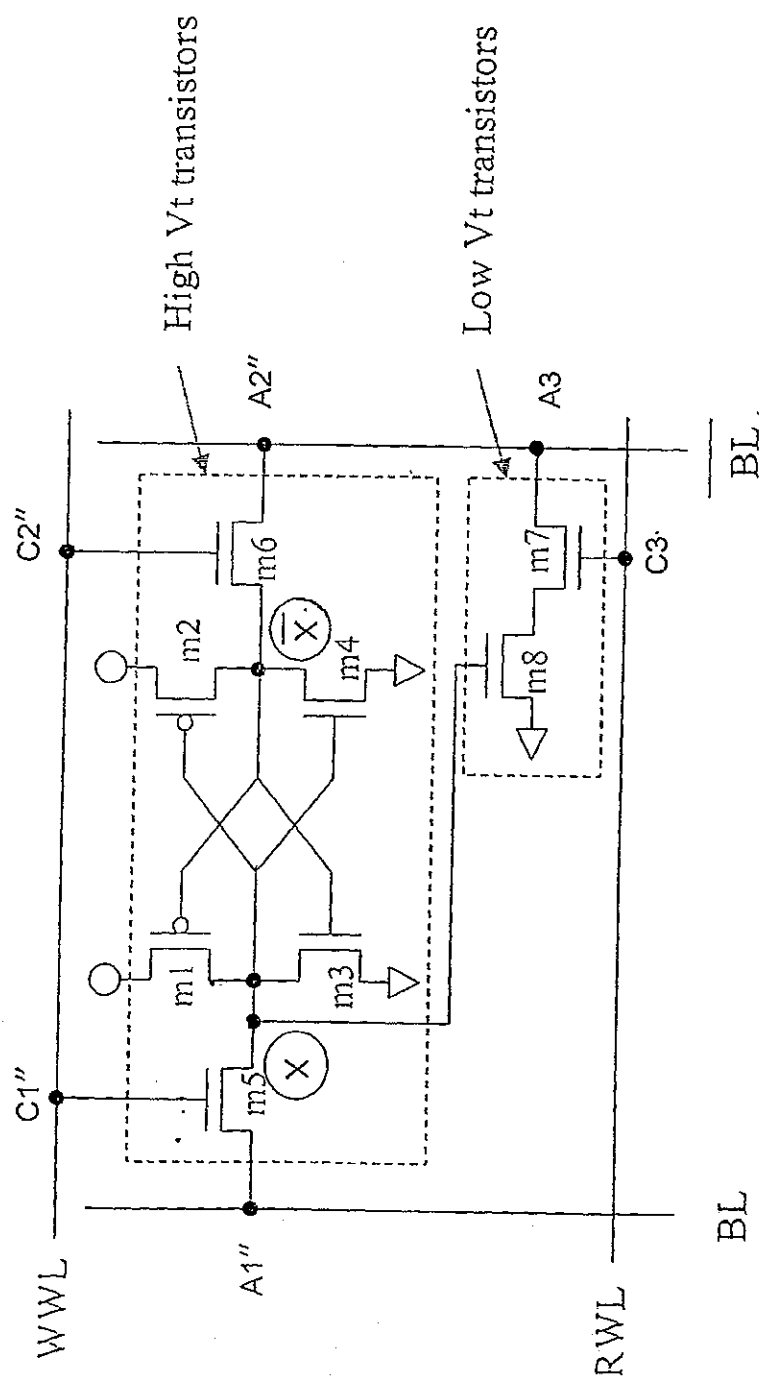


Figure 4A

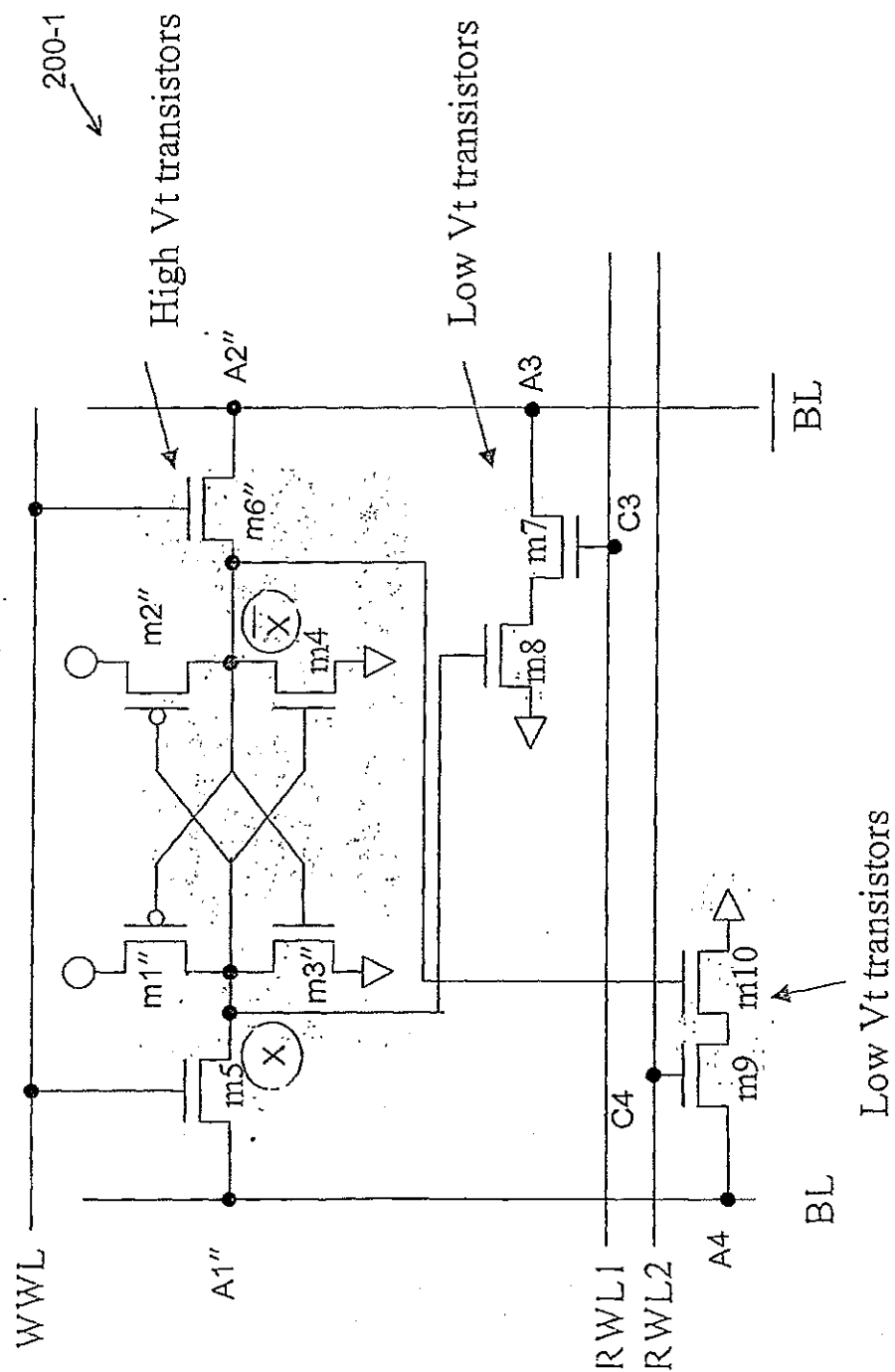


Figure 4B

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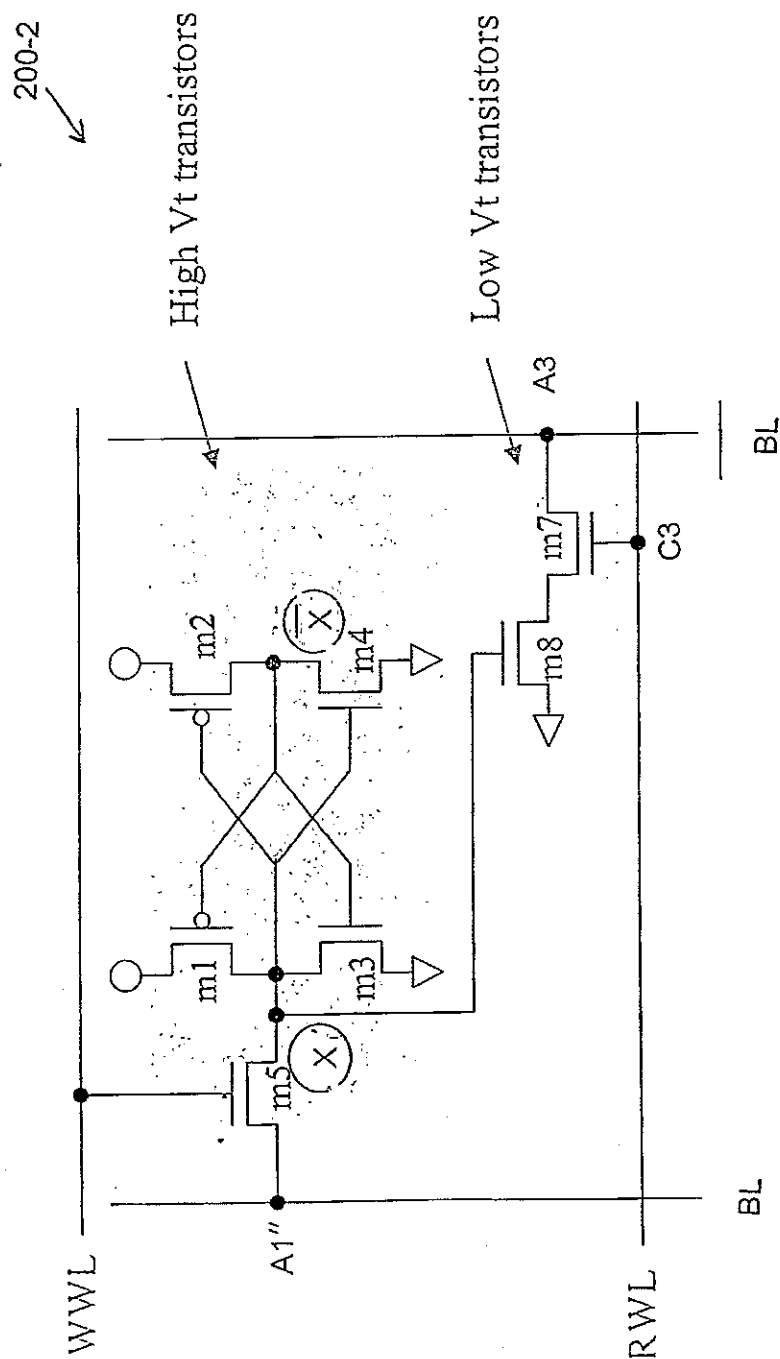


Figure 4C

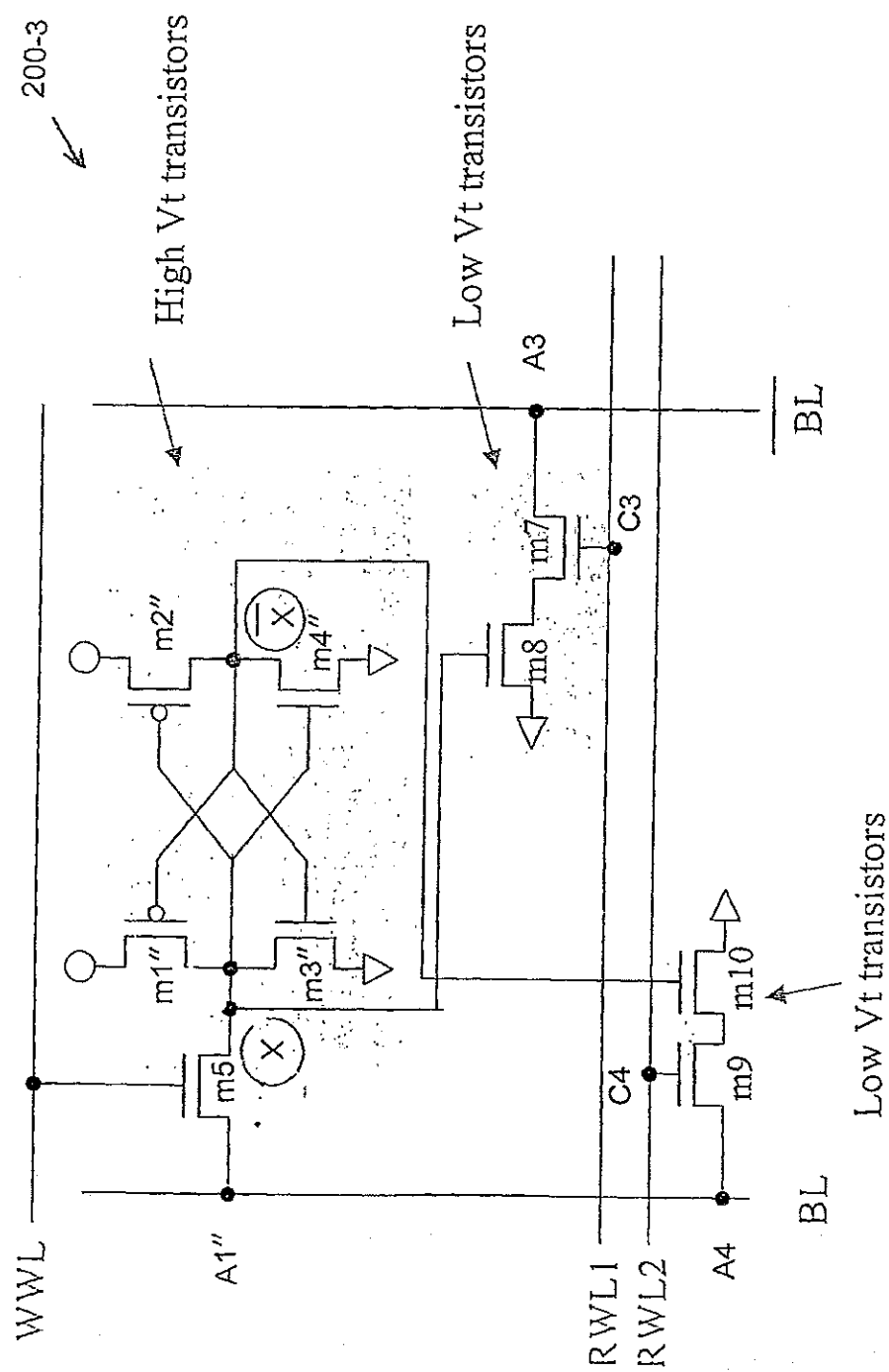


Figure 4D

Figure 4E

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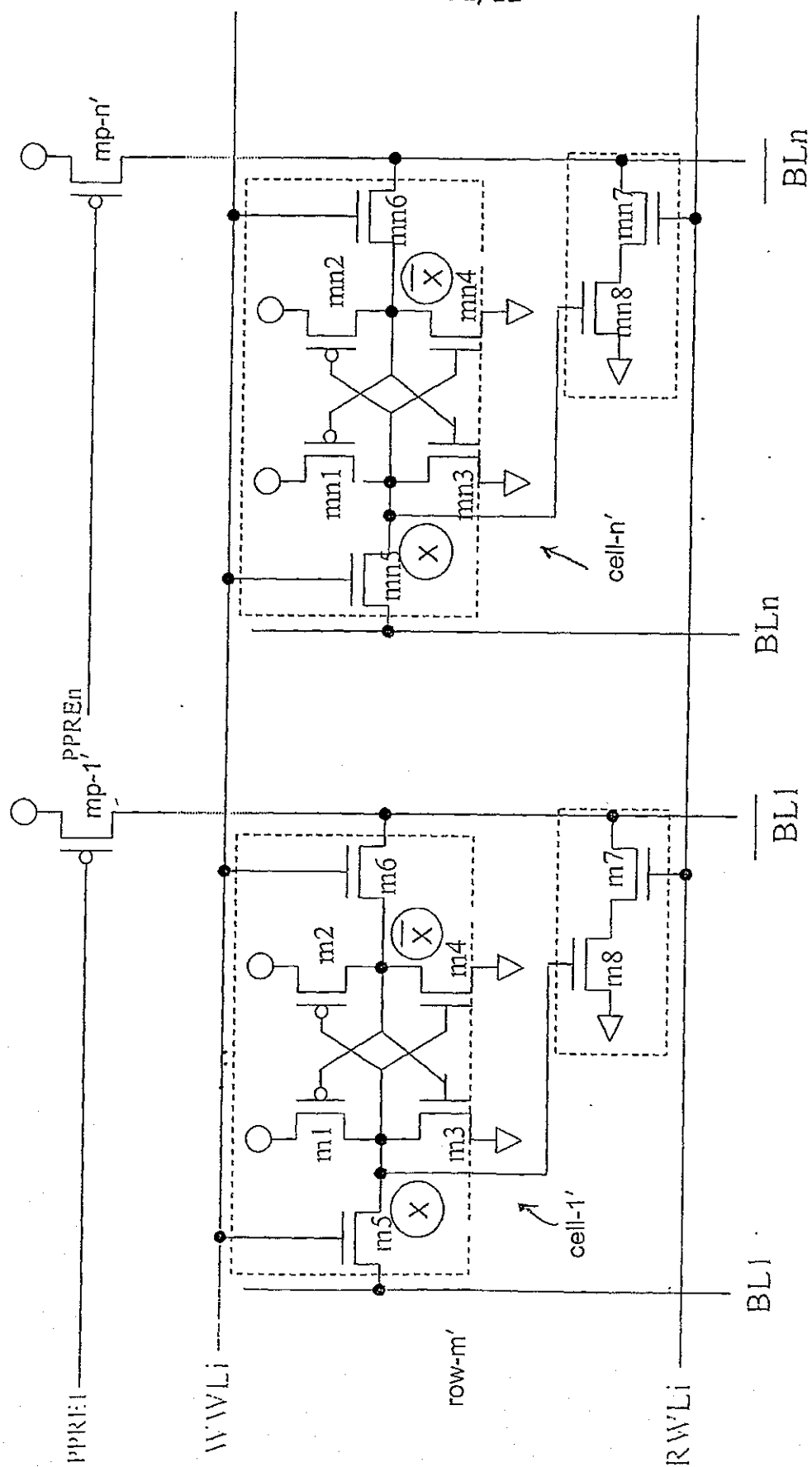


Figure 4F

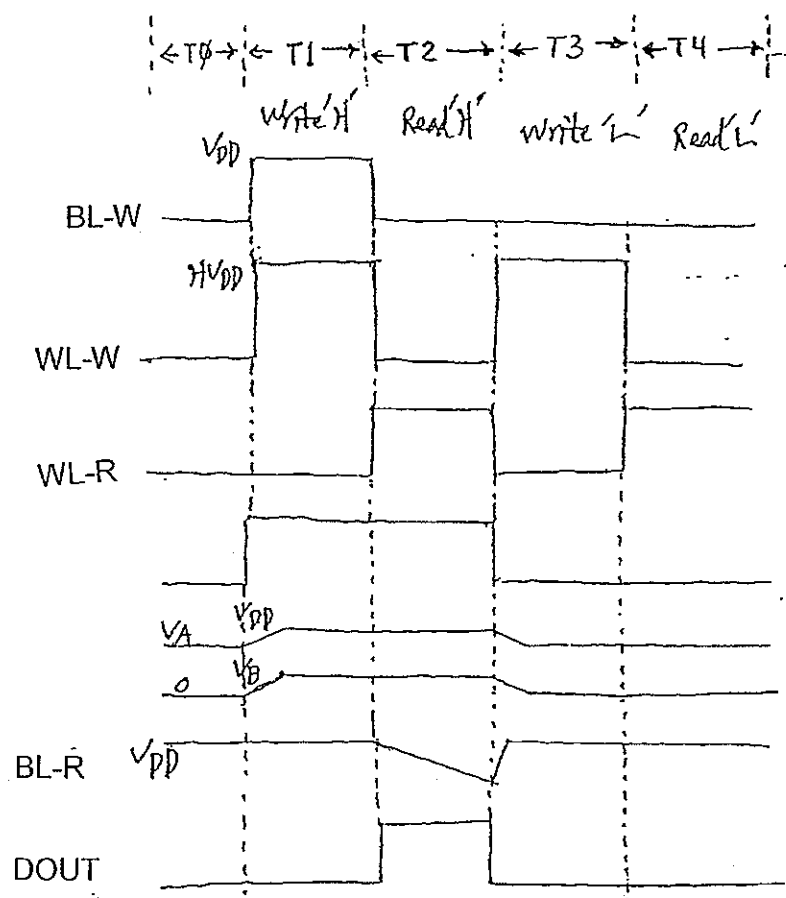


Figure 6

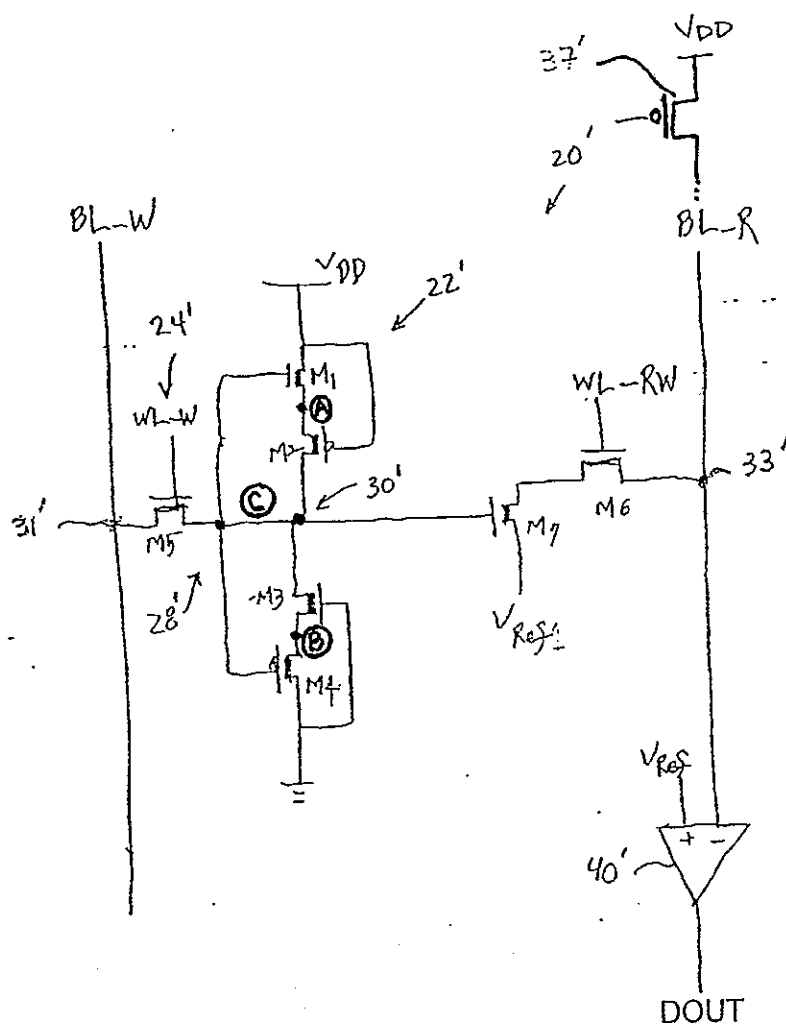


Figure 7

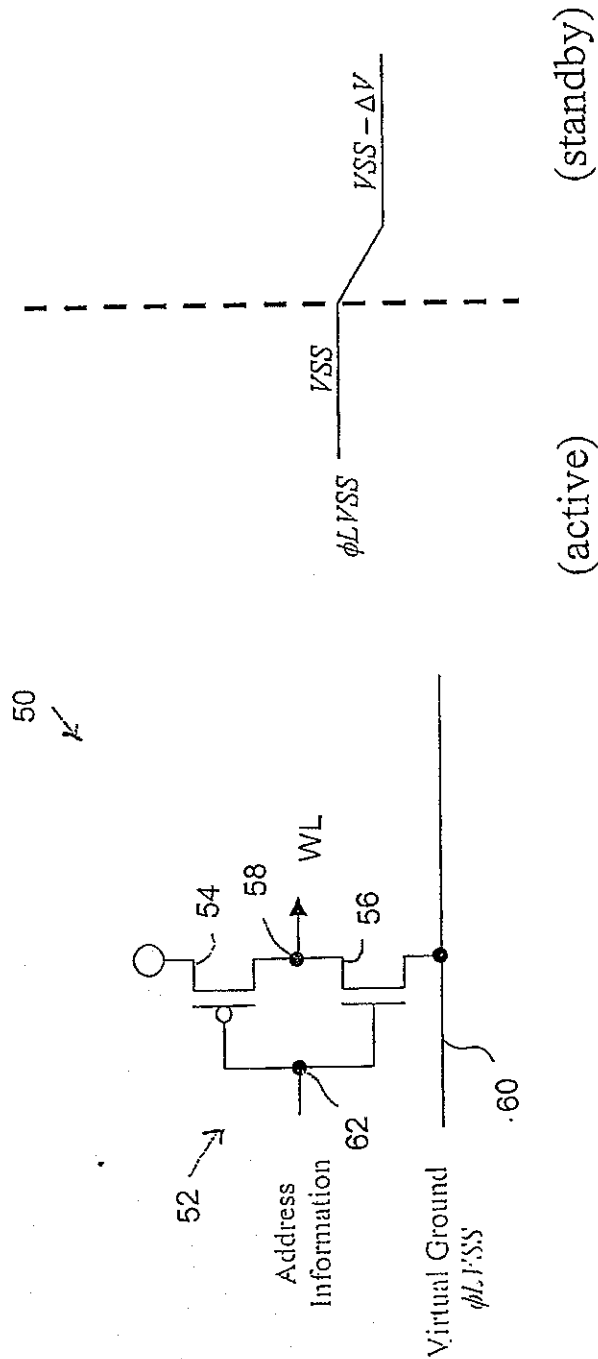


Figure 8B

Figure 8A

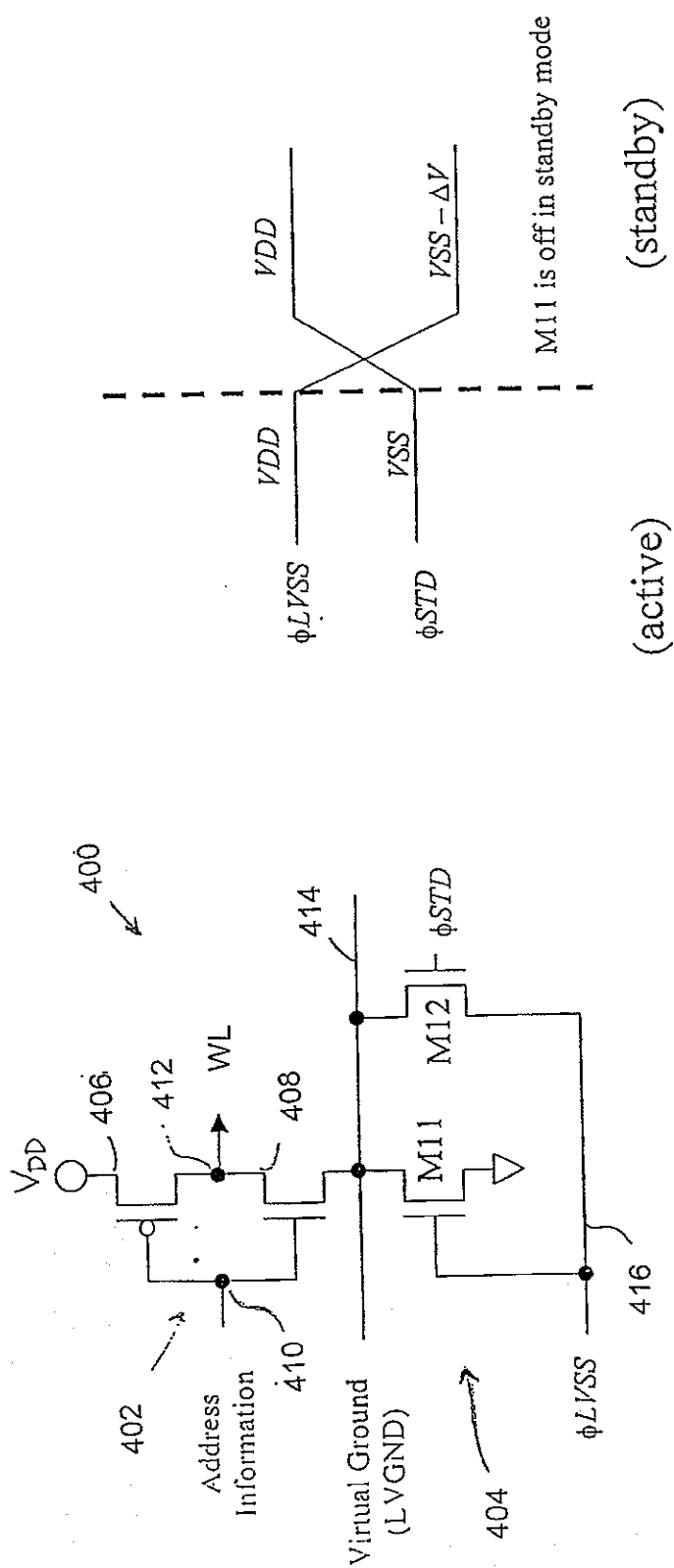


Figure 9B

Figure 9A

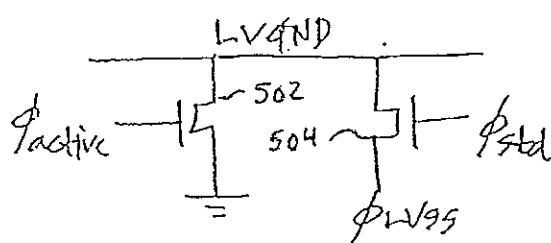


Figure 10A

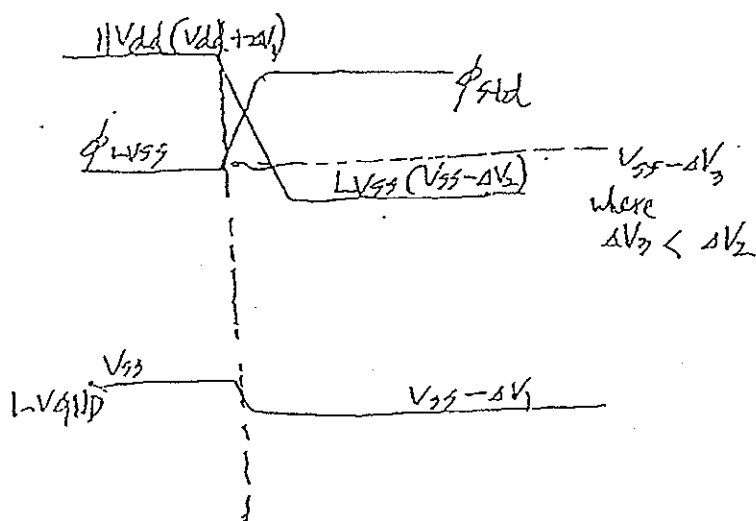


Figure 10B

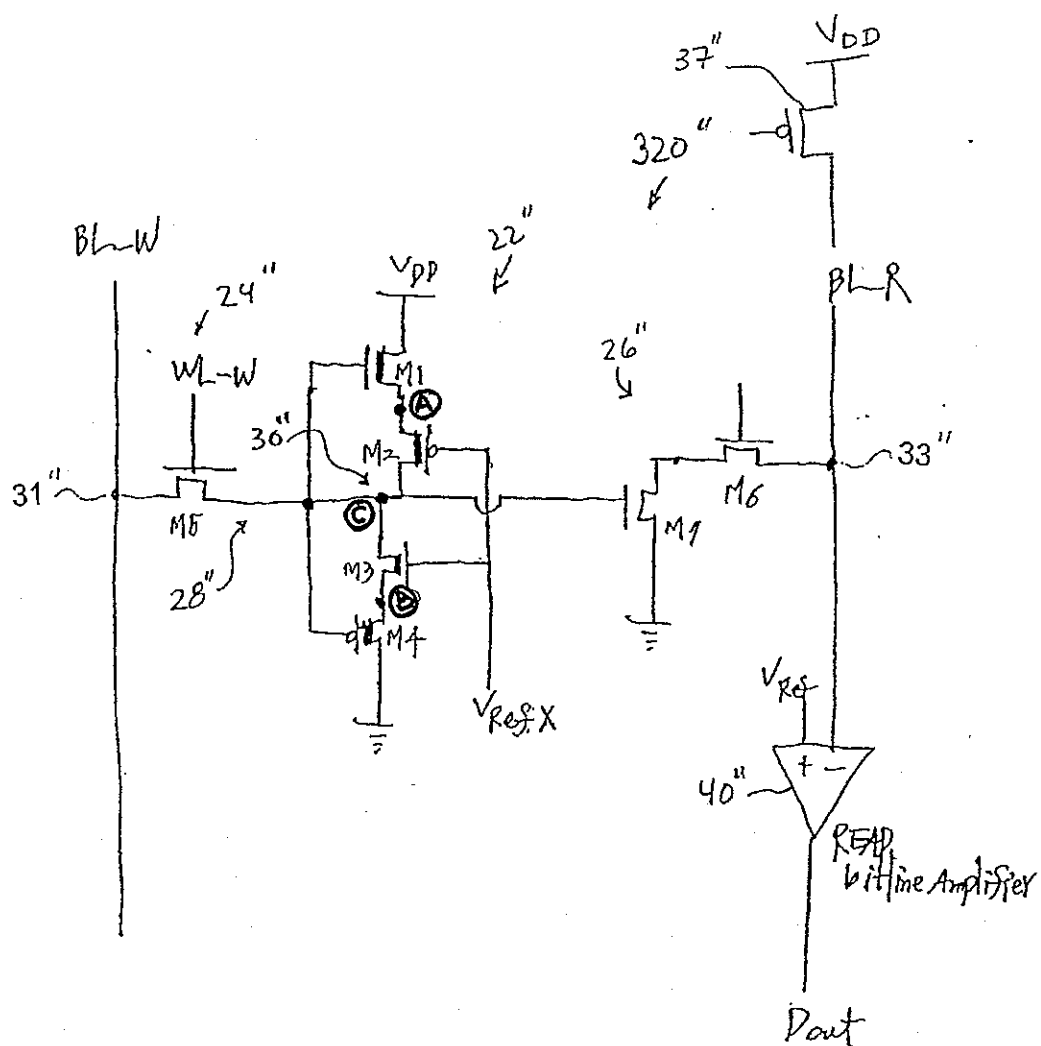


Figure 11

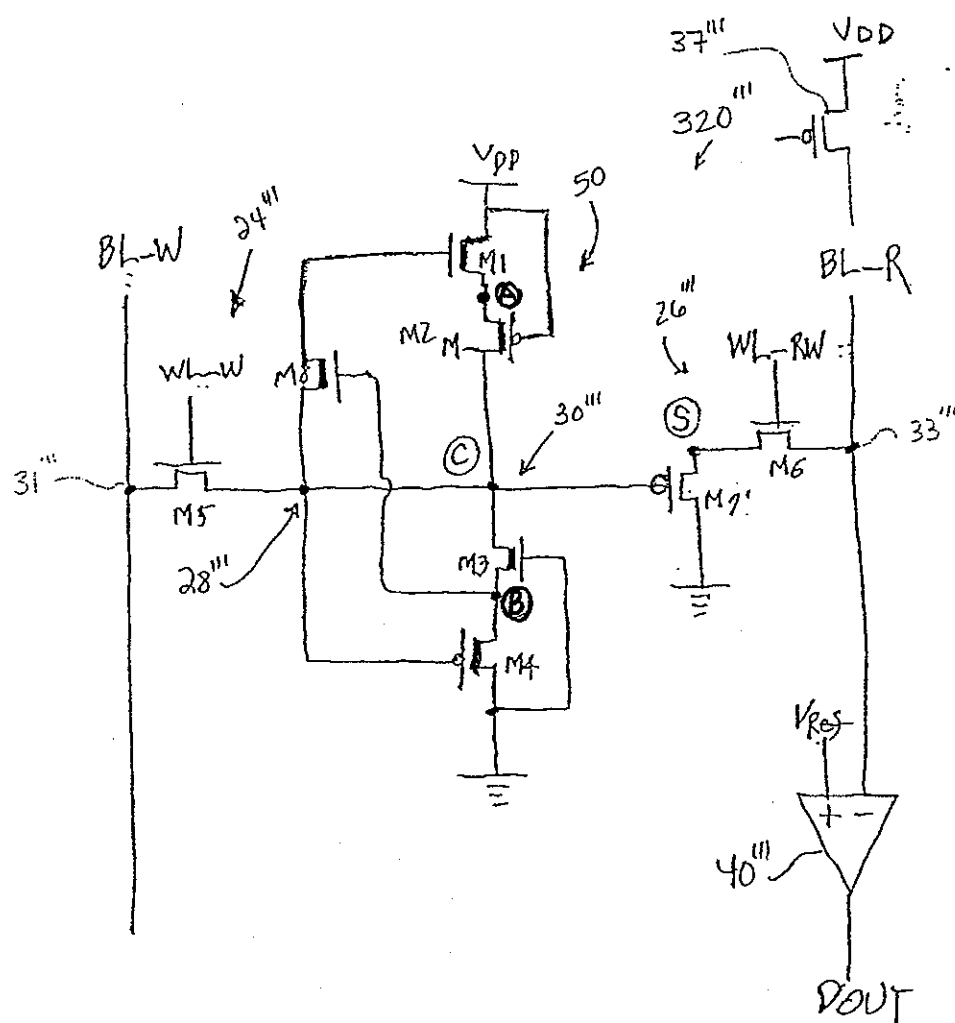
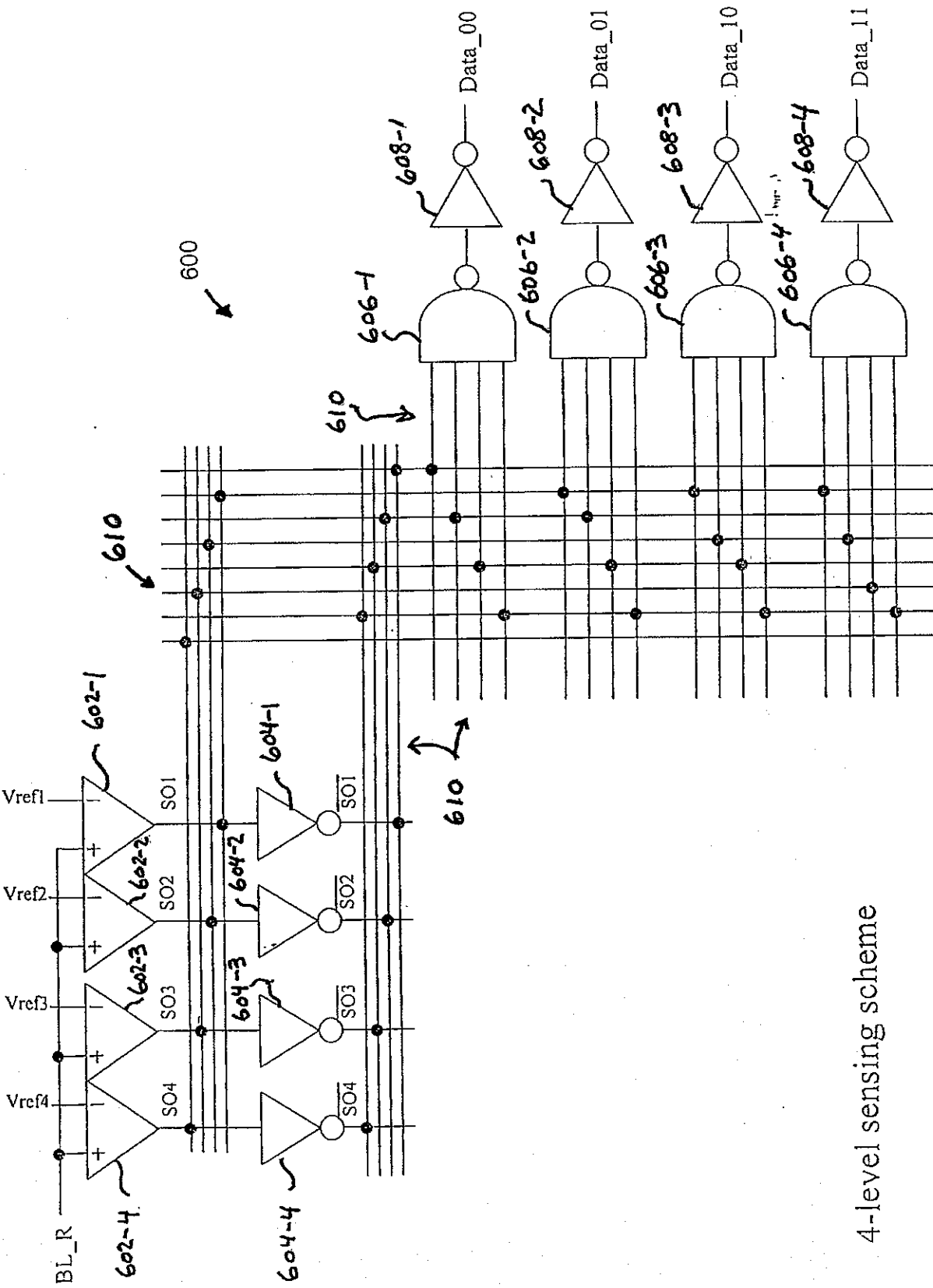


Figure 12



4-level sensing scheme

Figure 13