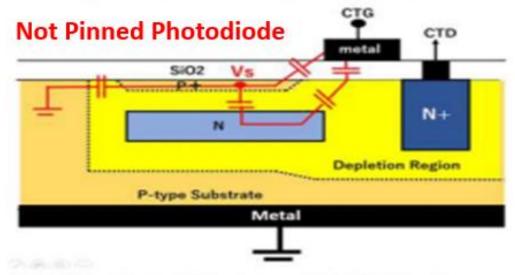
Difference of Floating Surface PNP Buried Photodiode and Pinned Photodiode

(a) Floating P+ Surface Completely Isolated by the extended depletion region



(b) Floating P+ Surface with RC Delay Time of the finite ohmic substrate resistance (R).

