

Anti-aliasing in PD



(a) Original image



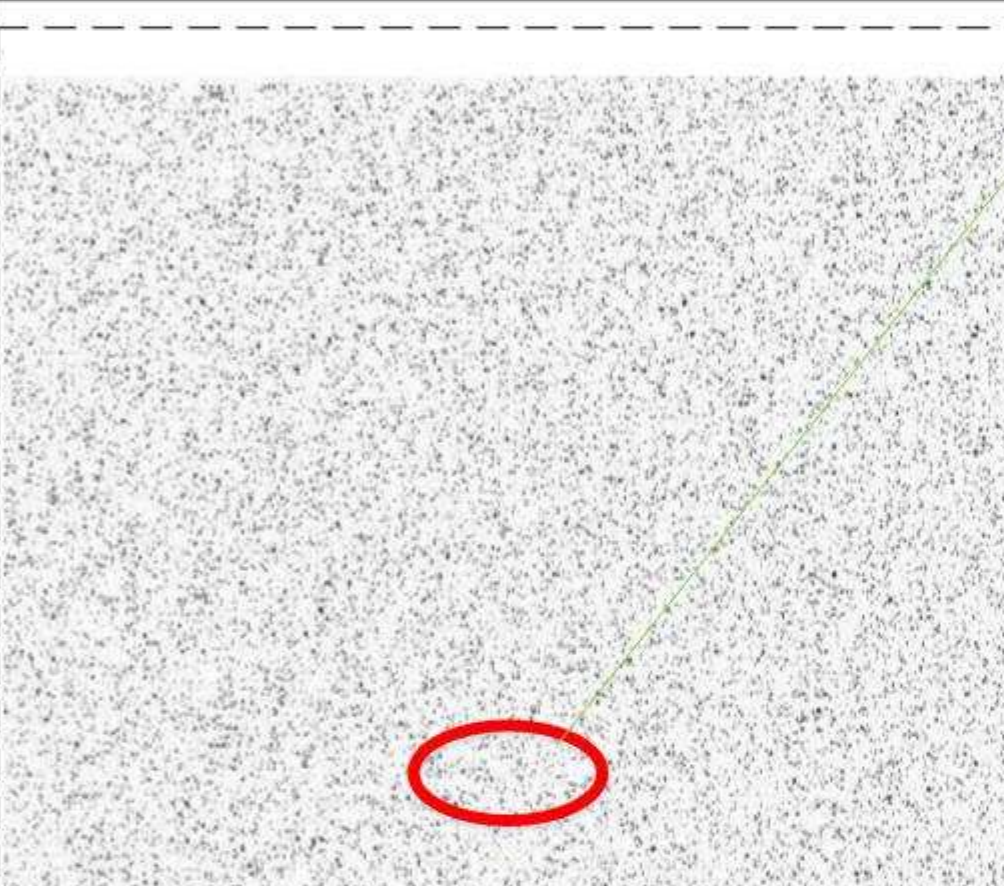
(b) Selected License Plate



(c) Zoomed-in ($\times 5$) aliased License Plate



(d) Zoomed-in anti-aliased License Plate



(a-1) Original image _ Share1



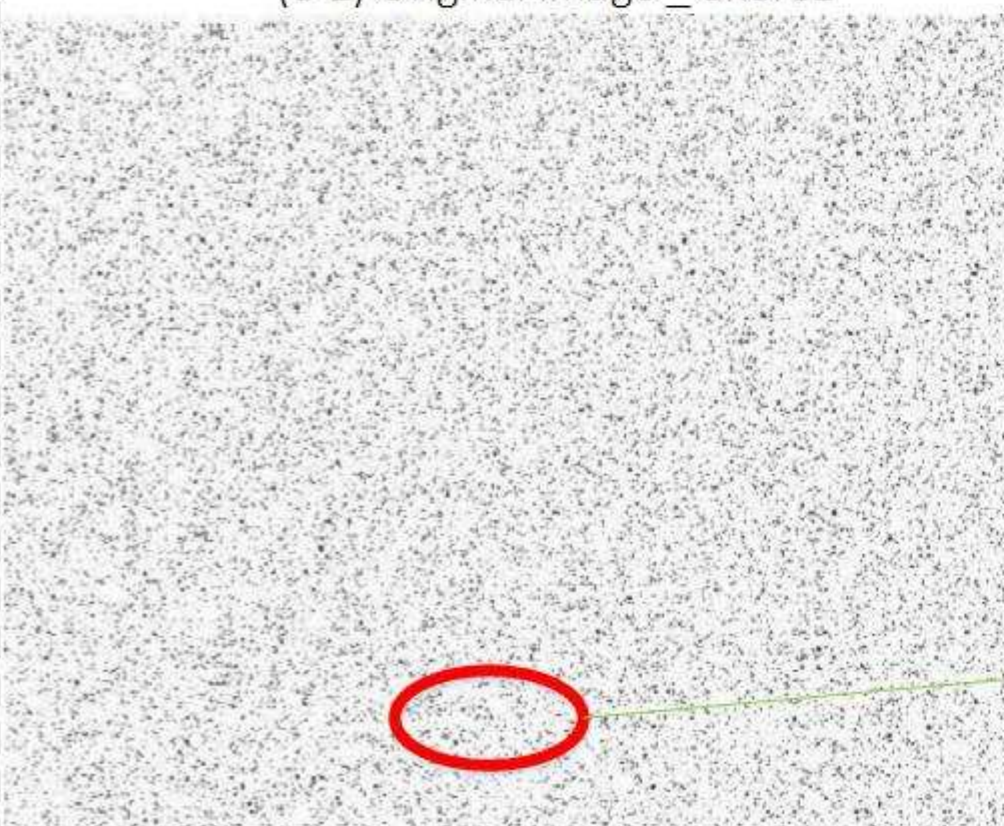
(b-1) Selected License Plate_Share1



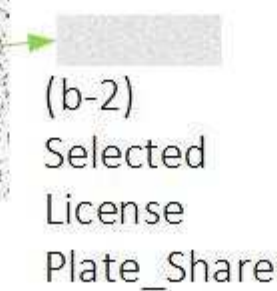
(c-1) Zoomed-in License Plate ($\times 5$) _ Share1



(d-1) Zoomed-in_LPF License Plate _ Share1



(a-2) Original image _ Share2



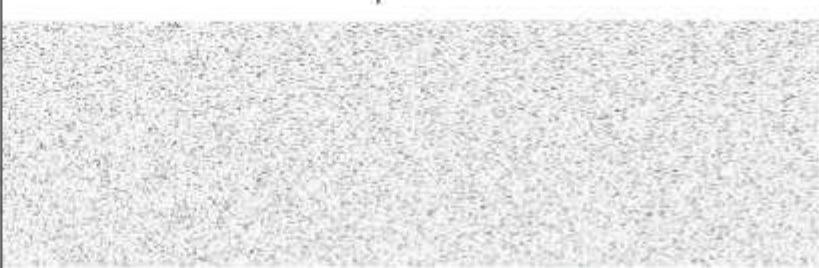
(b-2) Selected License Plate_Share1



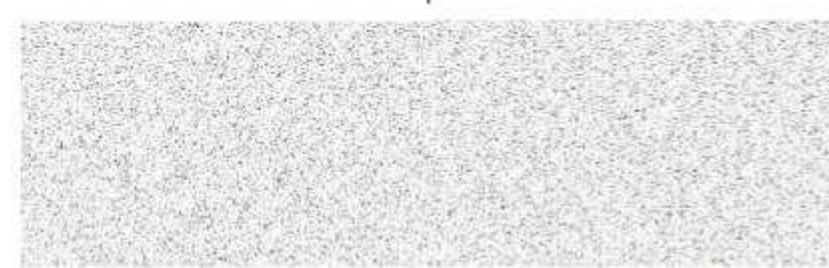
(e-1) Reconstructed aliased image using (c-1 & c-2)



(e-2) Reconstructed anti-aliased (enhanced) image using (d-1 & d-2)



(c-2) Zoomed-in License Plate ($\times 5$) _ Share2



(d-2) Zoomed-in_LPF License Plate _ Share2

Method by Mohanty et. al.: Reconstructing aliased zoomed-in images

The proposed method: Reconstructing anti-aliased (enhanced) zoomed-in images

Anti-aliasing in ED