Img Orig

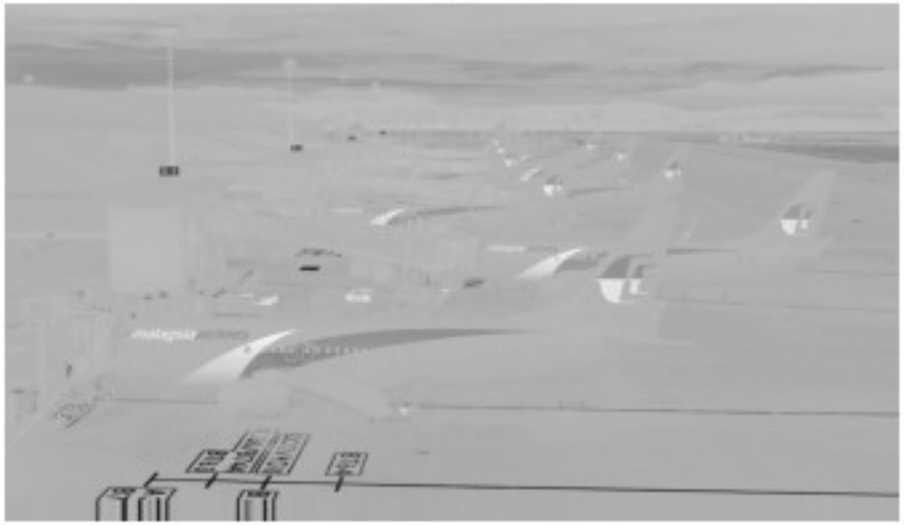
R

G

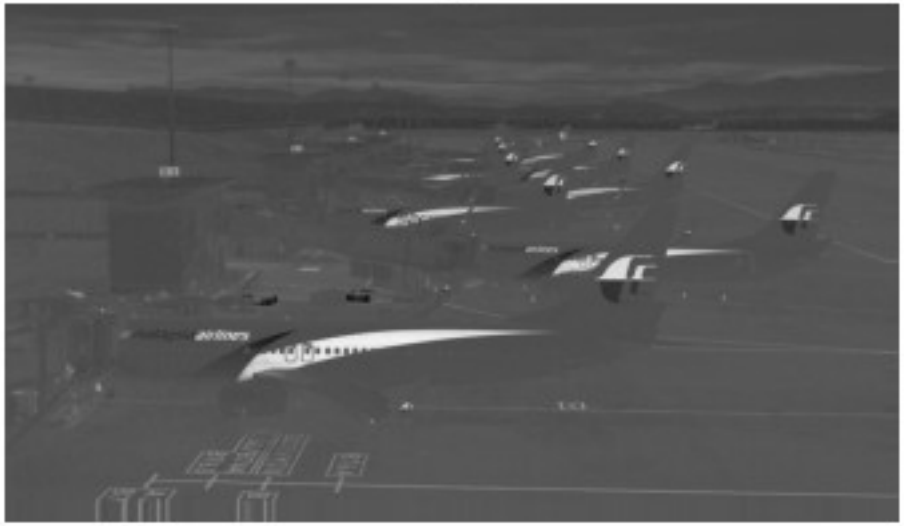
B

Y

Cb

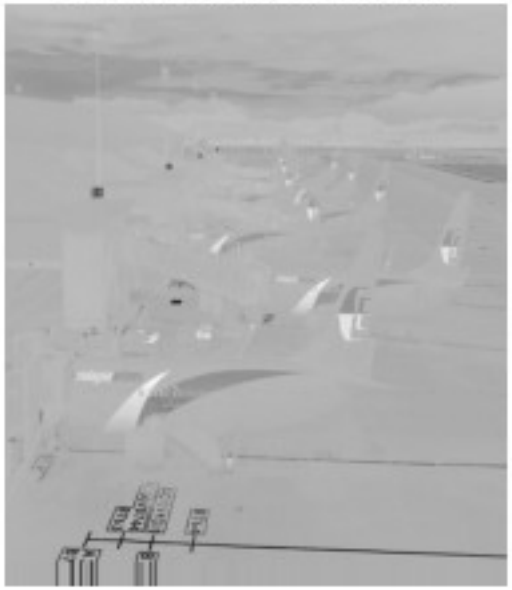


Cr



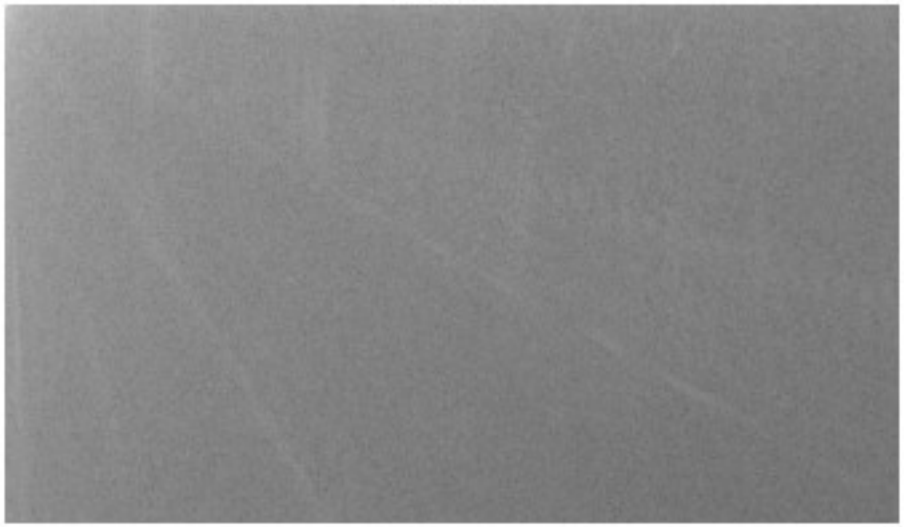
Y downsampling 4:2:2

Cb downsampling 4:2:2



Cr downsampling 4:2:2

Y_DCT



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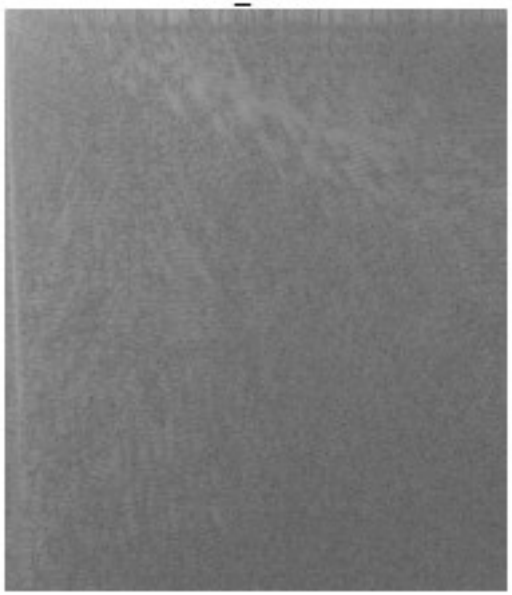

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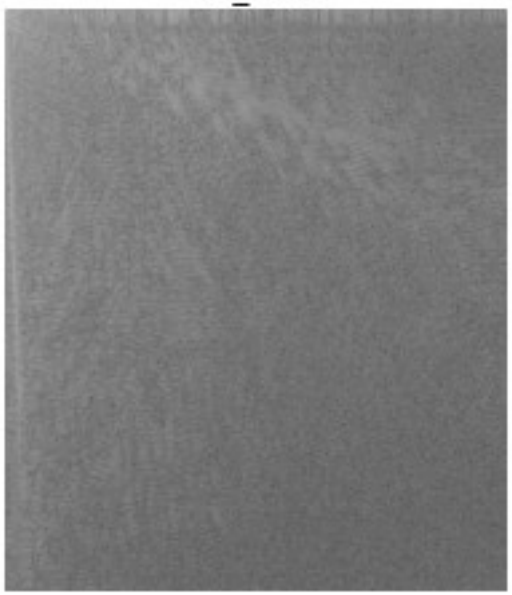
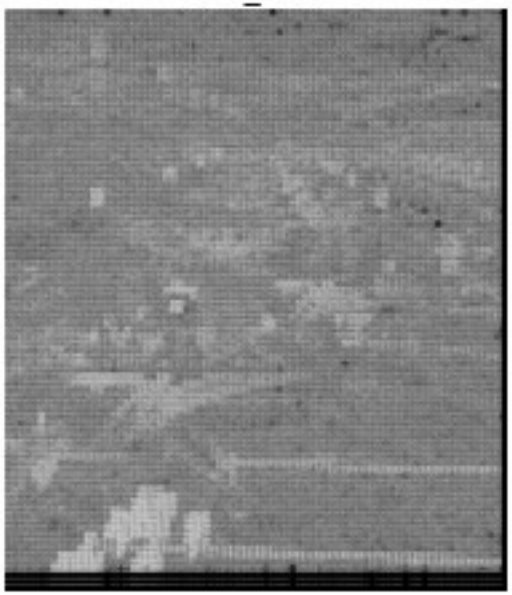
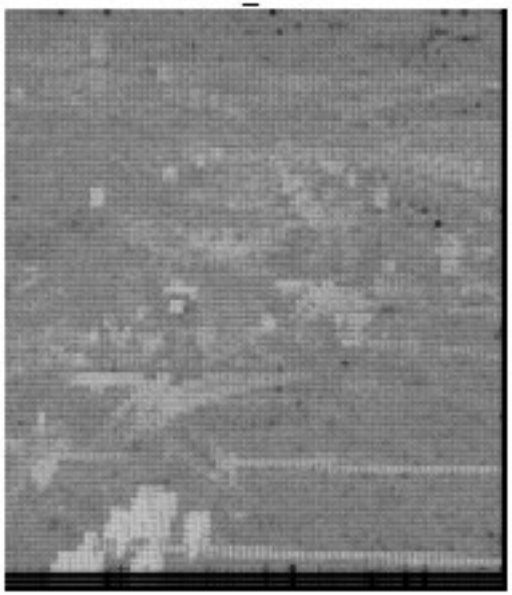


Yb_DCT

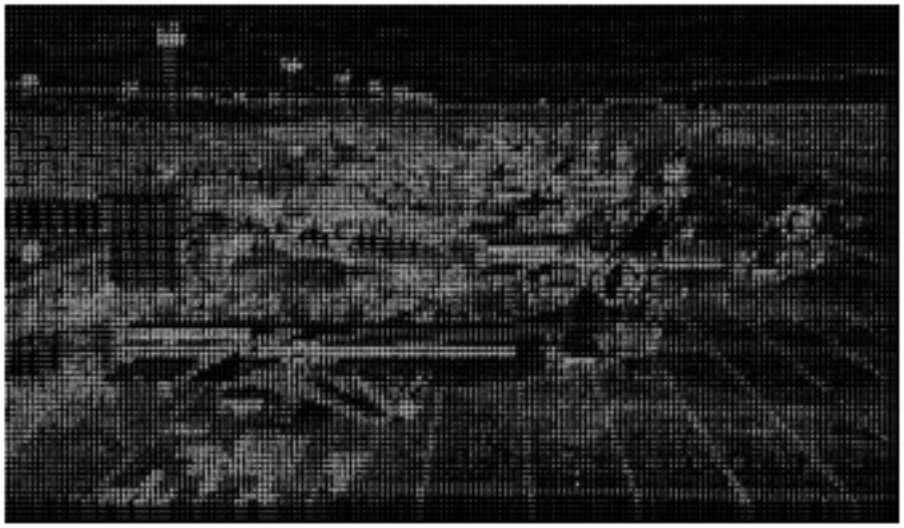
Cbb_DCT



Crb_DCT



Yb_Q



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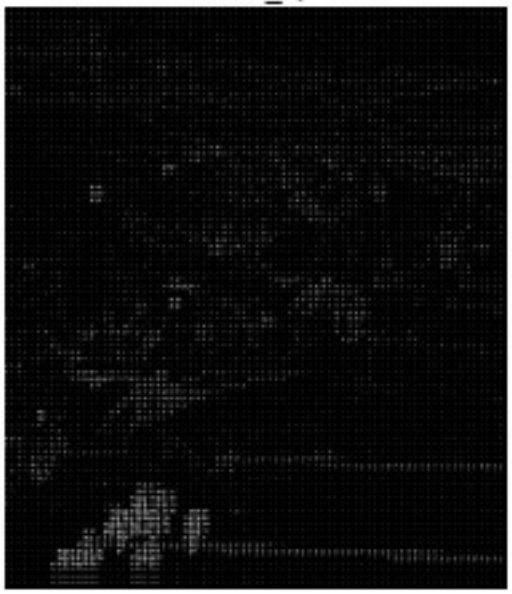
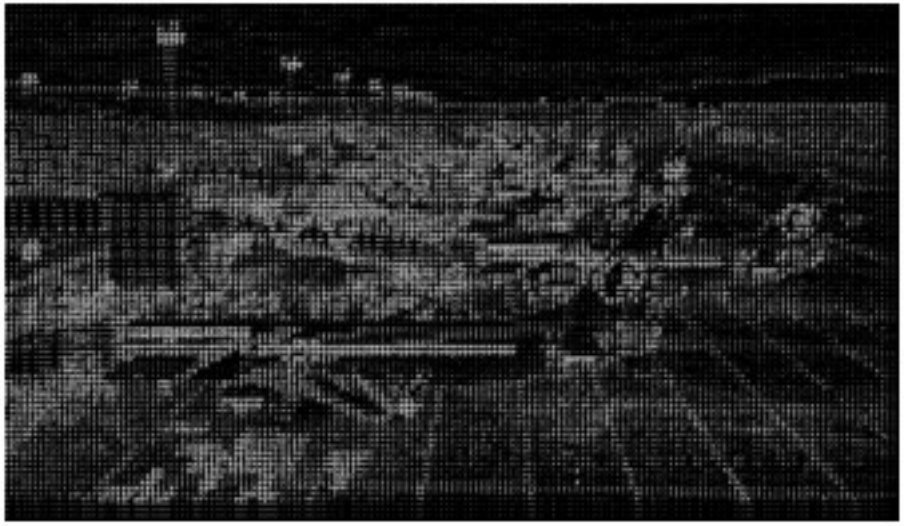


Crb_Q

Yb_DPCM

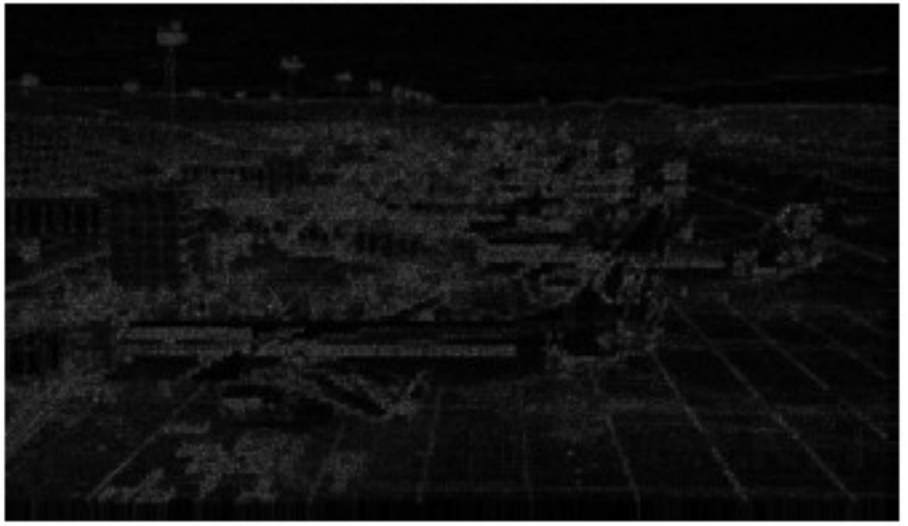


Cbb_DPCM

Crb_DPCM

Img Reconstr

Imagem diferenças



QF = 75:

MSE = 91.10299012345679
RMSE = 9.544788636918934
SNR = 30.055578935200067
PSNR = 28.53547729528211

Max diff: 42.59069819768291
Avg diff: 2.6200078911493367