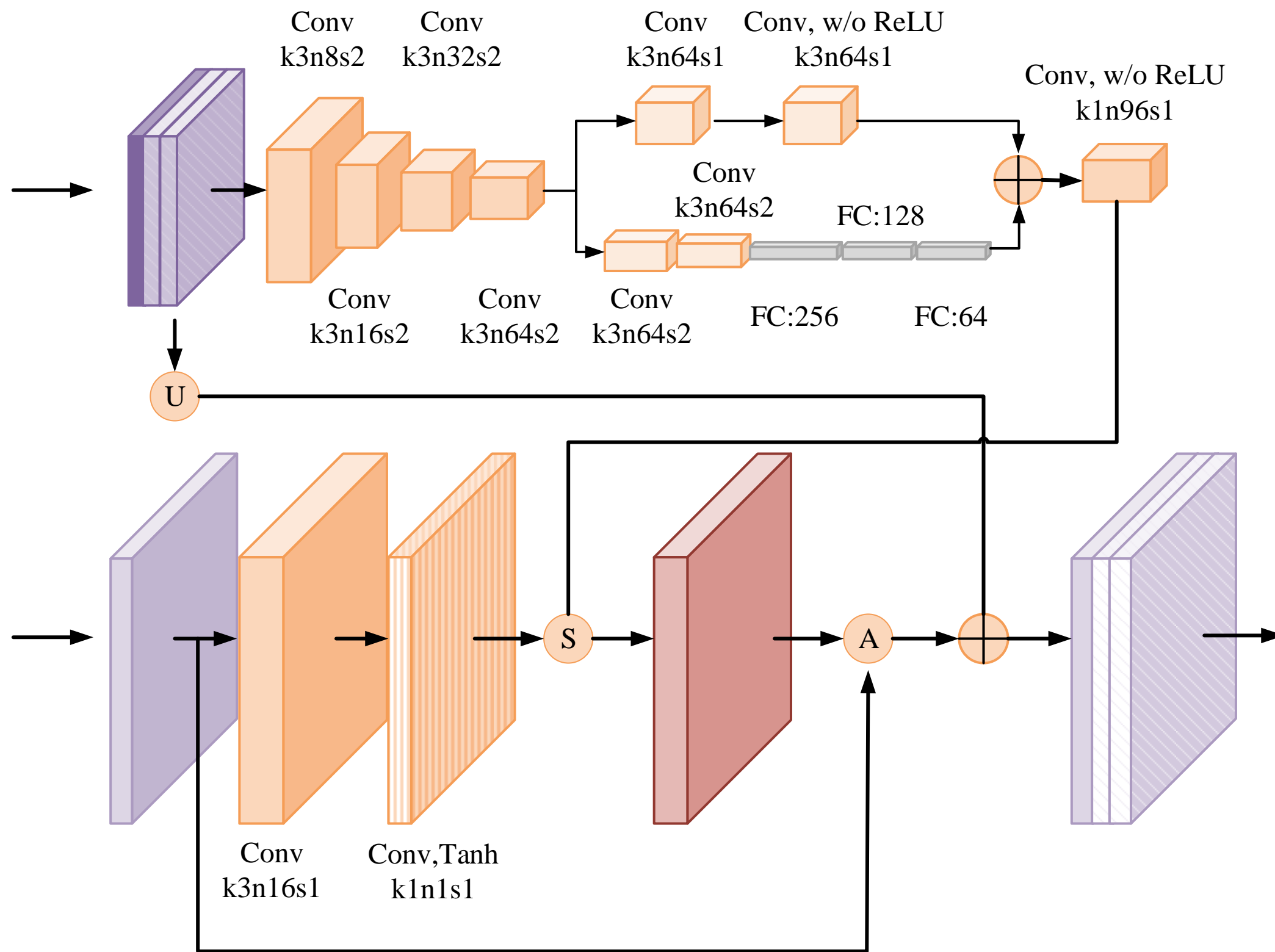


$\tilde{I}_{v_2, S_L, l_H}^{YUV}$



Final image:  $\tilde{I}_{v_2, S_H, l_H}^{YUV}$



Input monochrome image:  $I_{v_2, S_H, l_H}^Y$

U Upsampling      S Slicing layer      A Applying coefficients layer