To make
$$y_p$$
 as clouds convolution is $x_p + h + noise$

$$Z_p = flip(y_p)$$

$$y_p = y_p(1:L-1) + flip(2-p(1:L-1))$$

$$x = fft(xp)$$
, $y = fft(y)$
 $H = x | y$
 $hest = ifft(H)$

MMSE Equalization: