Nomenclatures

Symbol	Meaning
$y(n)$	Degraded Speech signal
$x(n)$	Clean speech signal
$d(n)$	Additive noise
α	Over subtraction factor
β	Spectral floor parameter
p	Spectral power
η	Smoothing constant
K	Discrete frequency bin
δ	Tweaking factor
μ, v	Parameters of Wiener filter
$\xi(K)$	*A priori* SNR at frequency bin K $= \frac{\lvert\hat{X}(K)\rvert^2}{\lvert\hat{D}(K)\rvert^2}$
$\gamma(K)$	*A posteriori* SNR at frequency bin K $= \frac{\lvert Y(K)\rvert^2}{\lvert\hat{D}(K)\rvert^2}$
i	Frequency band
$\phi_y(K)$	Phase of signal y(n) at frequency bin K
F_s	Sampling frequency
f_i	Upper frequency in the i^{th} frequency band
λ	Wavelet co-efficient threshold
PR	Power ratio