

Input speech signal



Segmentation

w_L

Windowing

N_{FFT}

|FFT|

Log (•)

Re(IFFT)

F0 calcul.

$F0$

N_0

Limitation

Exp (c_0)

E_n

$\{c_n\}$

$|S(k)|$

Power spectral density

$P(k)$

Spectral entropy

SE

Harmonic amplitudes

N_{FB} LO

Harmonic-to-noise ratio

Noise components

N_{FB}

HI

Spectral centroid

SC

Spectral flatness

SFM

HNR