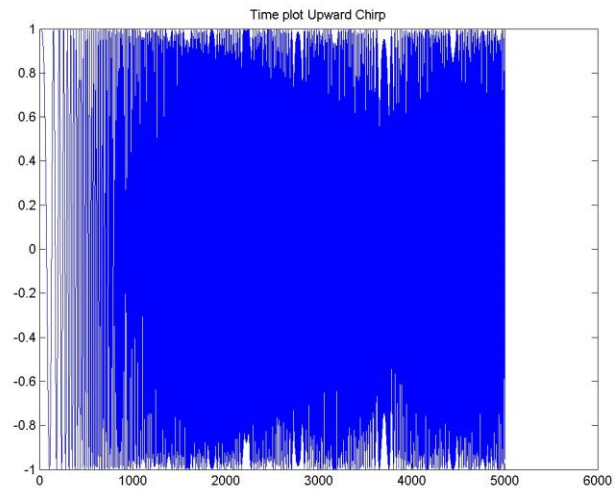


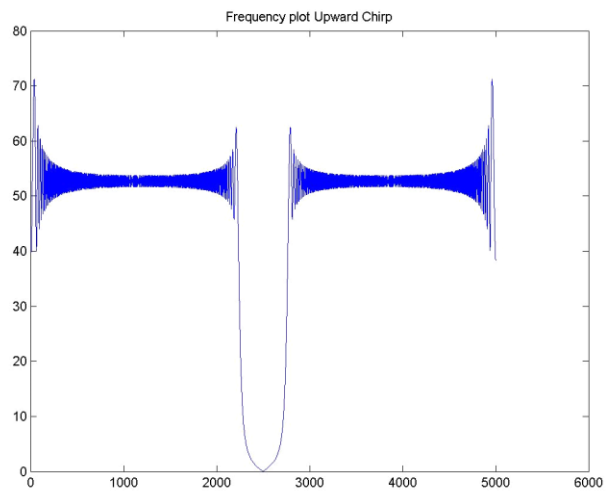
## Plots

### Upward Chirp:

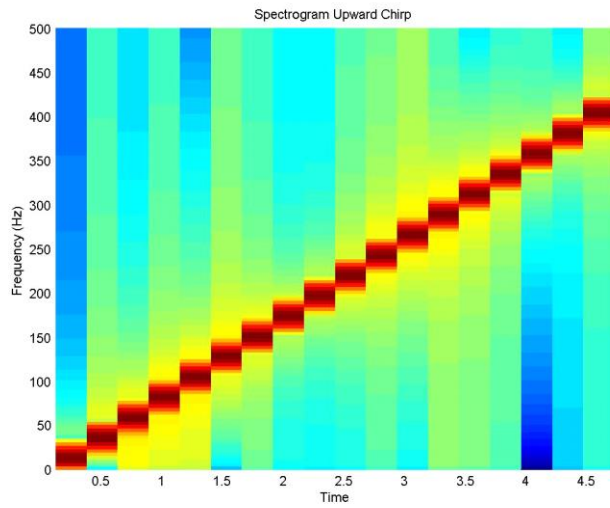
#### Time Plot



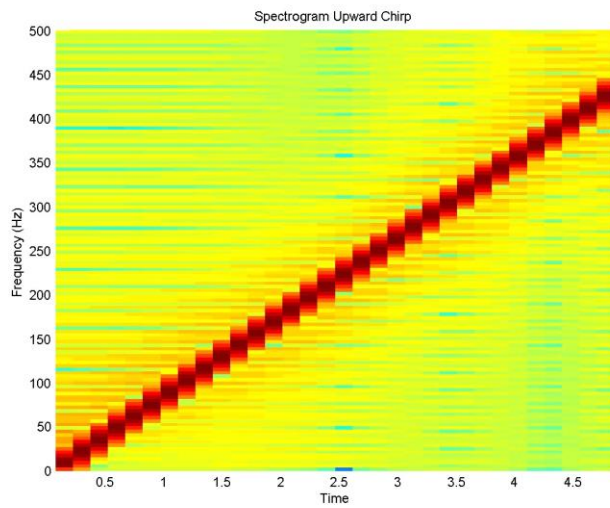
#### Frequency Plot



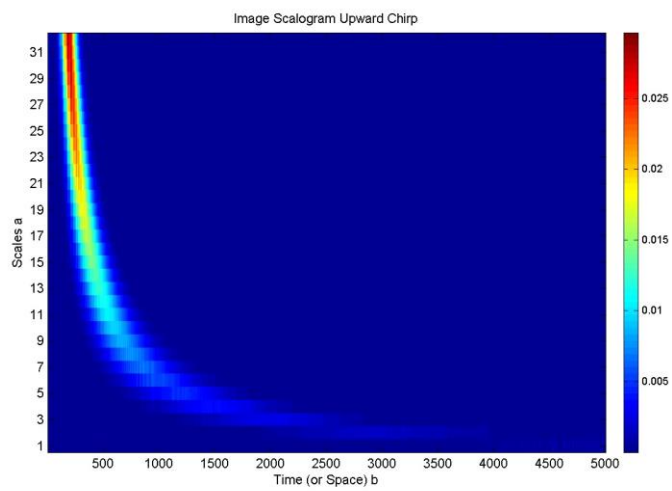
Spectrogram– Window size = 256



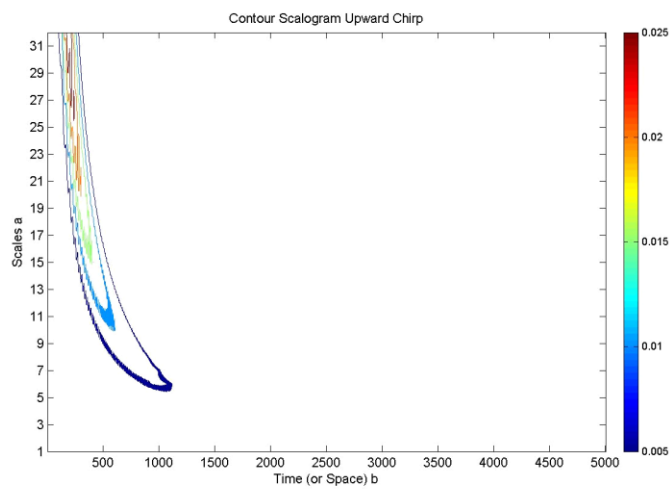
Spectrogram – Window size = 150



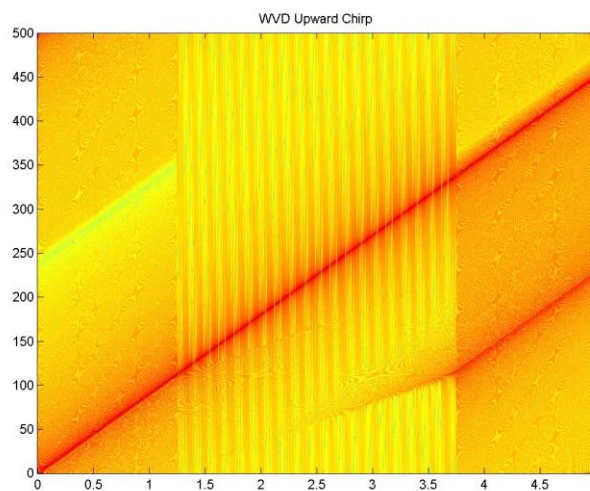
Scalogram (Image)



Scalogram (Contour)

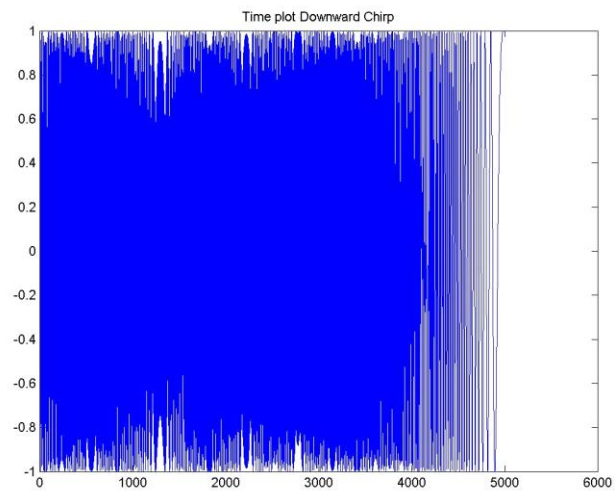


WVD plot:

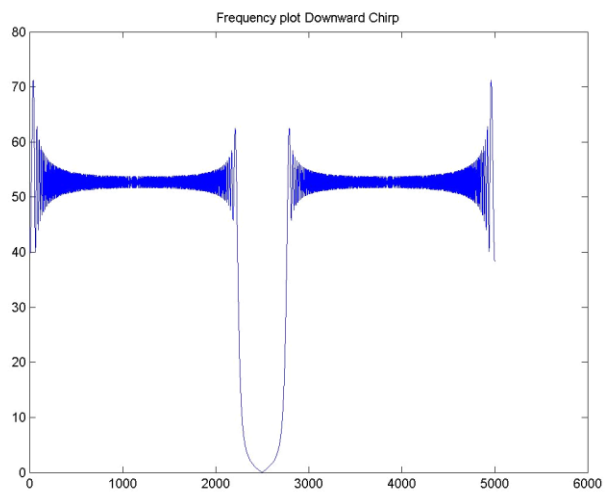


## Downward Chirp:

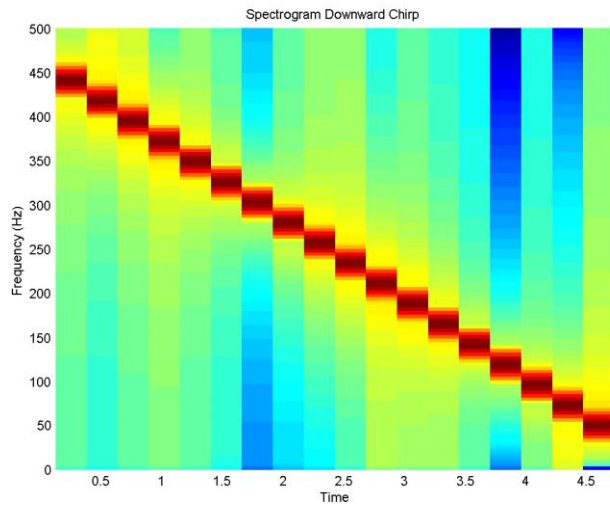
Time Plot



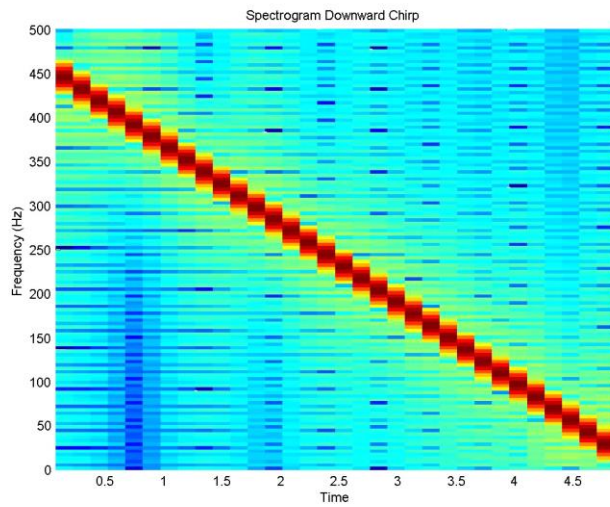
Frequency Plot



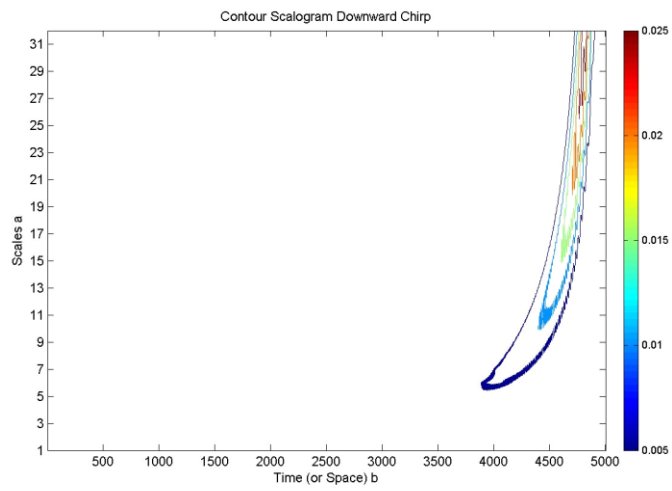
Spectrogram – Window size = 256



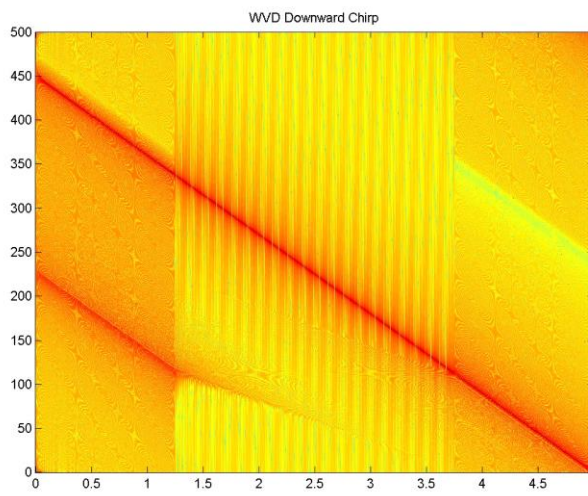
Spectrogram – Window size = 150



Scalogram (Contour)

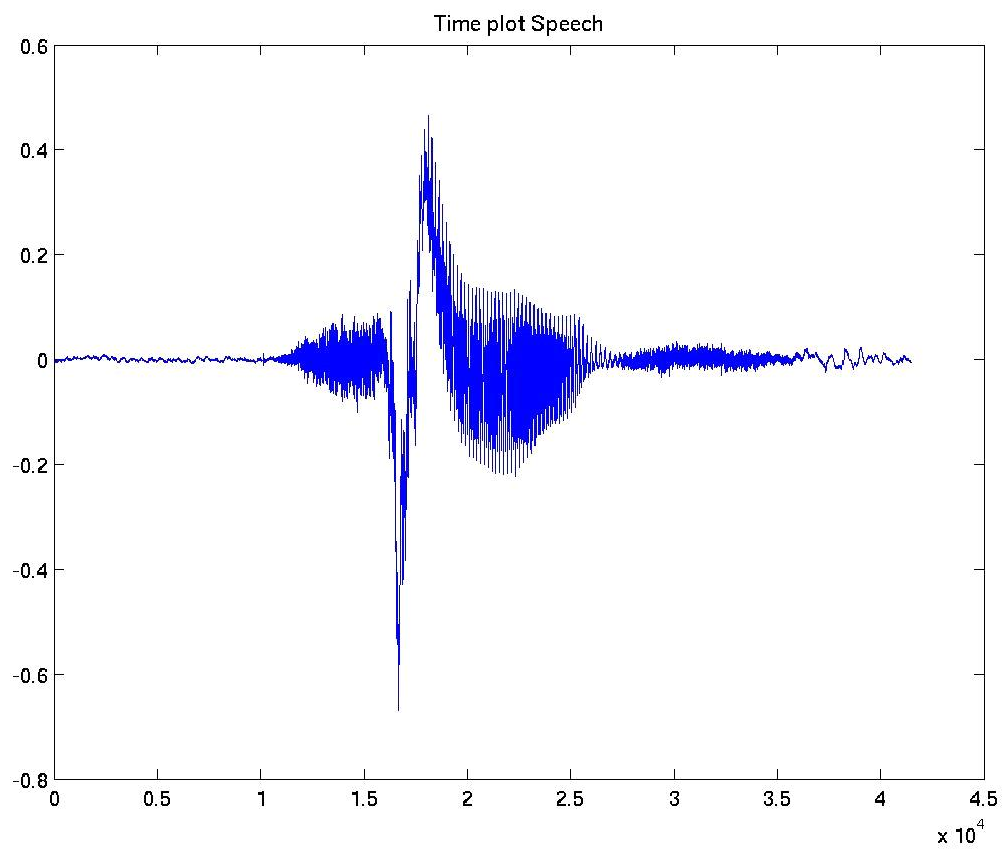


WVD plot: EXTRA

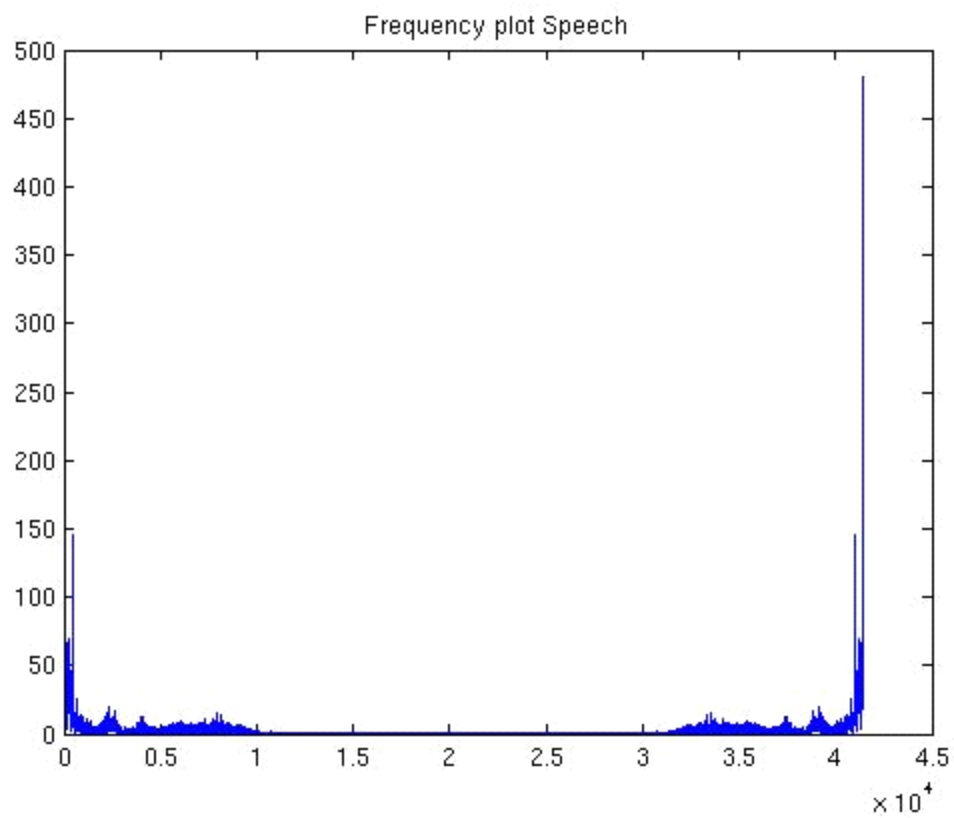


Speech Signal – ‘safe’:

Time Plot

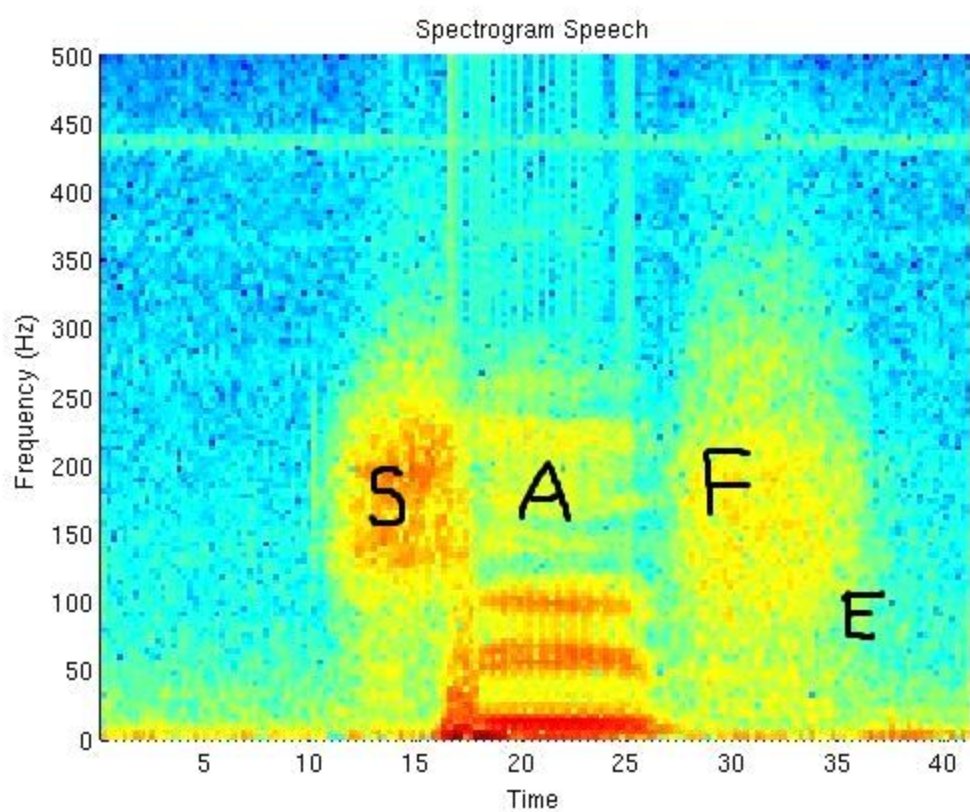
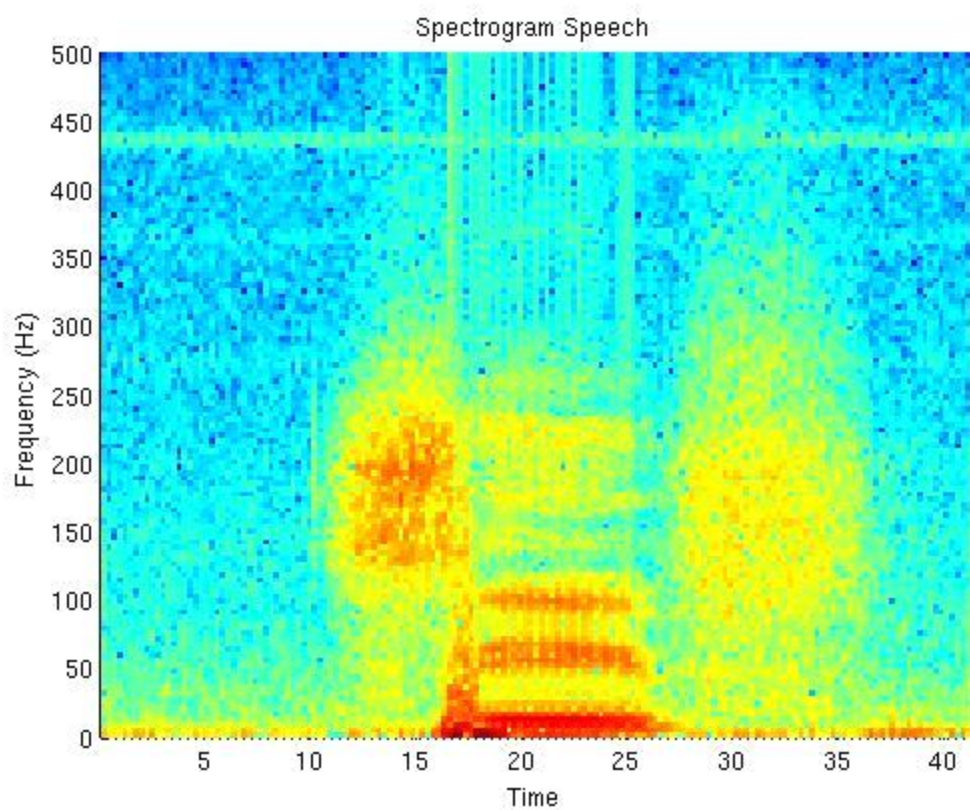


Frequency Plot

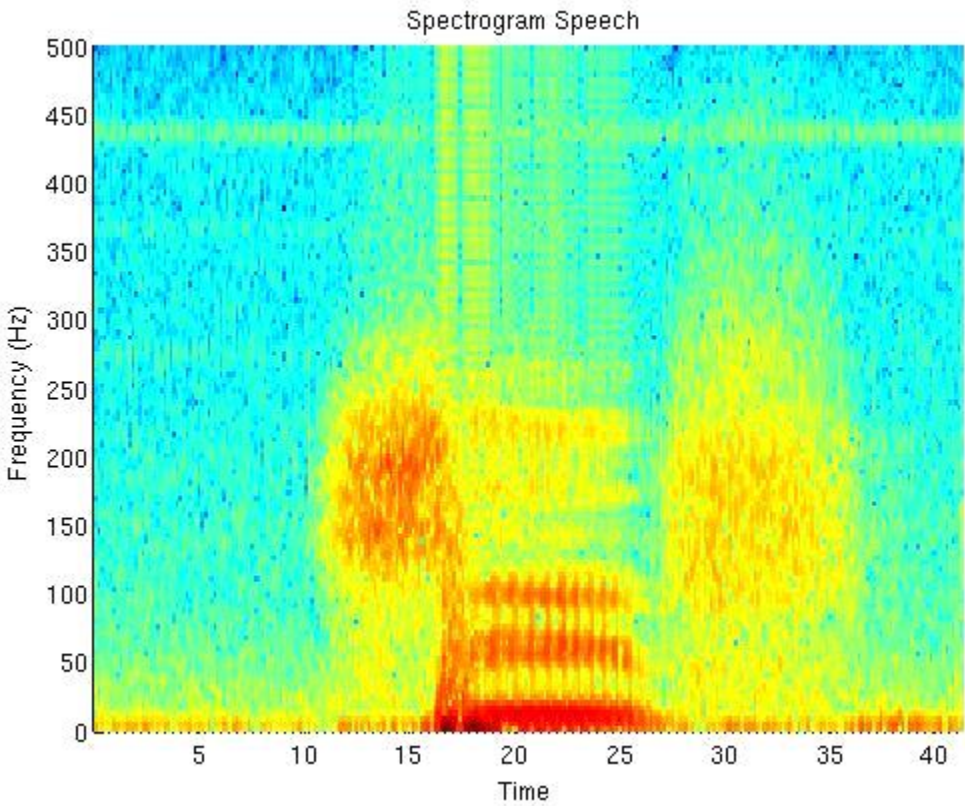


Spectrogram Window Size = 256

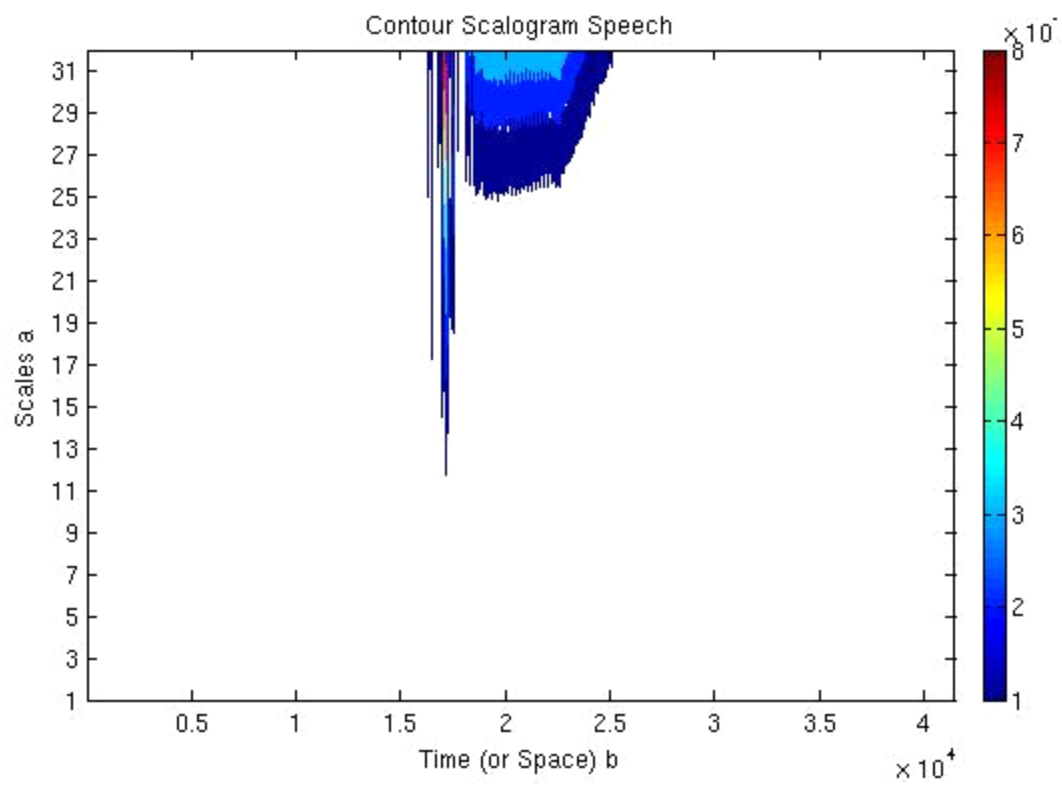




Spectrogram Window Size = 150



Scalogram



WVD plot: EXTRA



