

Accuracies :

MFCC :

With Energy Coefficient:

Frame Error Rate(no_components=64)	Phoneme Error Rate
85.64	86.270

Without Energy Coefficient

No Of Component	Frame Error Rate	Phoneme Error Rate(WER)
2	87	87.04
4	85.94	86.36
8	85.20	86.07
16	85.15	85.54
32	85.17	85.71
64	85.54	86.21
128	86.07	86.75
256	86.56	85.73

MFCC\_Delta:

With Energy Coefficient:

Frame Error Rate	Phoneme Error Rate
81.22	82.039

Without Energy Coefficient:

Frame Error Rate	Phoneme Error Rate
90.68	91.495

MFCC\_DELTA\_DELTA:

With Energy Coefficient:

Frame Error Rate	Phoneme Error Rate
80.91	81.657

Without Energy Coeficient:

Frame Error Rate	Phoneme Error Rate82.988
82.98	83.614