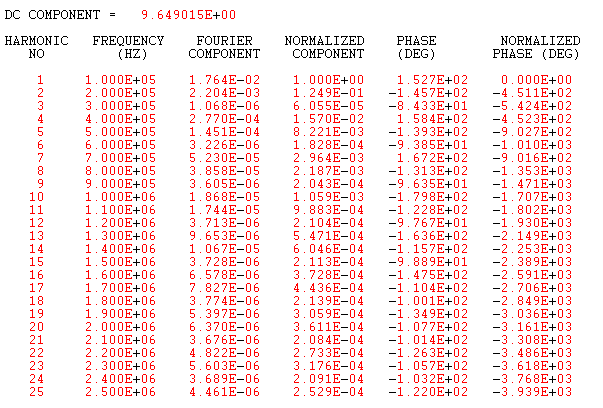
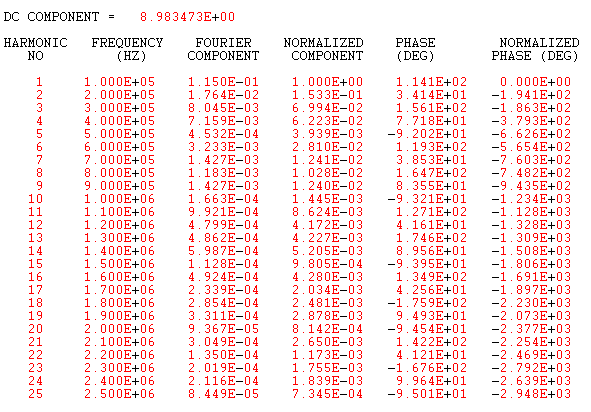
Fourier Components of the Output voltage ripple Vo

Buck



Boost



Buck Converter

(before ESR change)



(after ESR change)



Boost Converter

(before ESR change)



(after ESR change)



Boost converter after changing Duty Cycle D (0.4 -> 0.3)



Boost converter after changing duty cycle D = 0.999

