## Comparison of Claims 11 and 16 of the U.S. Patent 8,477,514 (EX1001):

11[pre]: "A power system, comprising:"	16[pre]: "A method of operating a power system, comprising:"
11[a]: "a power system controller configured to enable operation of components of a processor system to establish a state of power drain thereof,"	16[a]: "enabling operation of components of a processor system to establish a state of power drain thereof;"
11[b]: "said power system controller configured to provide a signal to identify operation of said processor system in said state of power drain; and"	16[b]: "providing a signal to identify operation of said processor system in said state of power drain;"
11[c]: "a power converter, coupled to said processor system, comprising a power converter controller configured to receive said signal from said power system controller, to sense a power level of said state of power drain in response to said signal, and"	16[c]: "sensing a power level of said state of power drain in response to said signal; and"
11[d]: "to control an internal operating characteristic of said power converter as a function of said power level."	16[d]: "controlling an internal operating characteristic of a power converter as a function of said power level."



## Comparison of Claims 12-15 and 17-20 of the U.S. Patent 8,477,514 (EX1001):

12[pre]: "The power system as recited in claim 11"	17[pre]: "The method as recited in claim 16, further comprising:"
12[a]: "wherein said power converter further comprises a power switch configured to conduct for a duty cycle to provide an output characteristic at an output thereof,"	17[a]: "inducing a power switch of said power converter to conduct for a duty cycle to provide an output characteristic at an output thereof; and"
12[b]: "said power converter controller further configured to control said duty cycle of said power switch dependent on said output characteristic and in accordance with said power level."	17[b]: "controlling said duty cycle of said power switch dependent on said output characteristic and in accordance with said power level."
13: "The power system as recited in	18: "The method as recited in claim 16

- 13: "The power system as recited in claim 11 wherein said signal is provided upon startup of said processor system."
- 18: "The method as recited in claim 16 wherein said signal is provided upon startup of said processor system."
- 14: "The power system as recited in claim 11 wherein said power converter controller is configured to adjust said internal operating characteristic over a period of time."
- 19: "The method as recited in claim 16 wherein said controlling said internal operating characteristic comprises occurs over a period of time."
- 15: "The power system as recited in claim 11 wherein said internal operating characteristic is selected from the group consisting of:
- a gate drive voltage level of a power switch of said power converter,
- a switching frequency of said power converter, and
- an internal direct current bus voltage of said power converter."
- 20: "The method as recited in claim 16 wherein said internal operating characteristic is selected from the group consisting of:
- a gate drive voltage level of a power switch of said power converter,
- a switching frequency of said power converter, and
- an internal direct current bus voltage of said power converter."

