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(54) **HOMEOSTATIC FLYING HOVERCRAFT**

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(57) **ABSTRACT**

A homeostatic flying hovercraft preferably utilizes at least two pairs of counter-rotating ducted fans to generate lift like a hovercraft and utilizes a homeostatic hover control system to create a flying craft that is easily controlled. The homeostatic hover control system provides true homeostasis of the craft with a true fly-by-wire flight control and control-by-wire system control.

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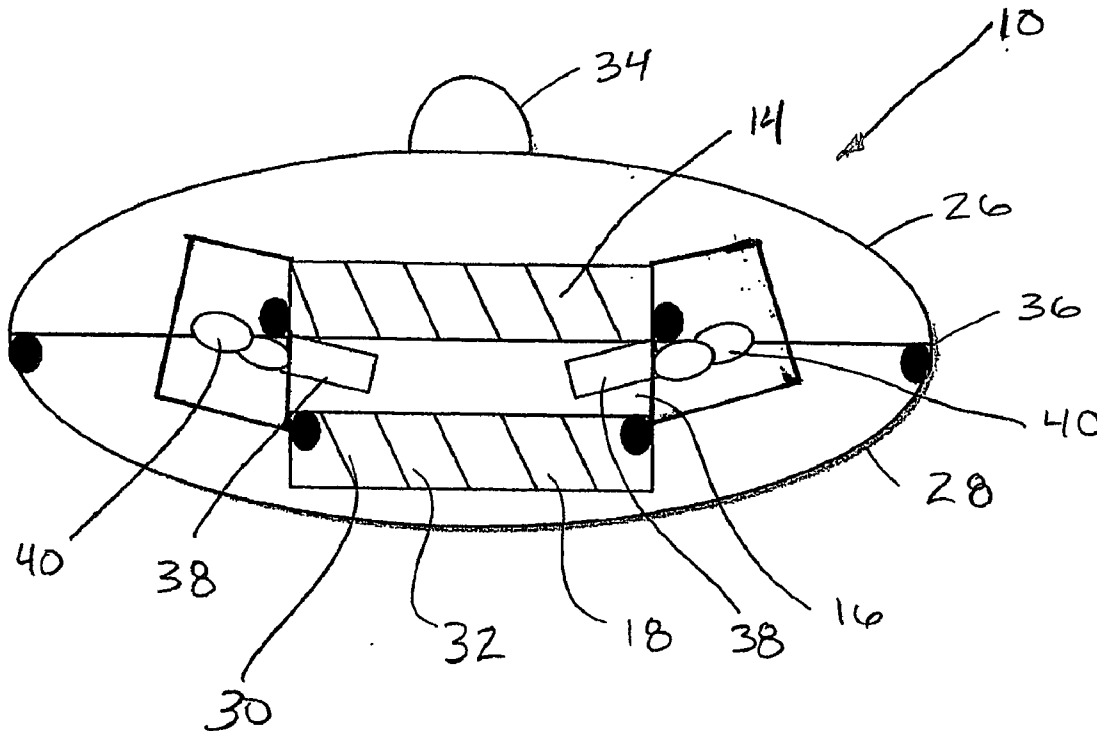


Figure 1

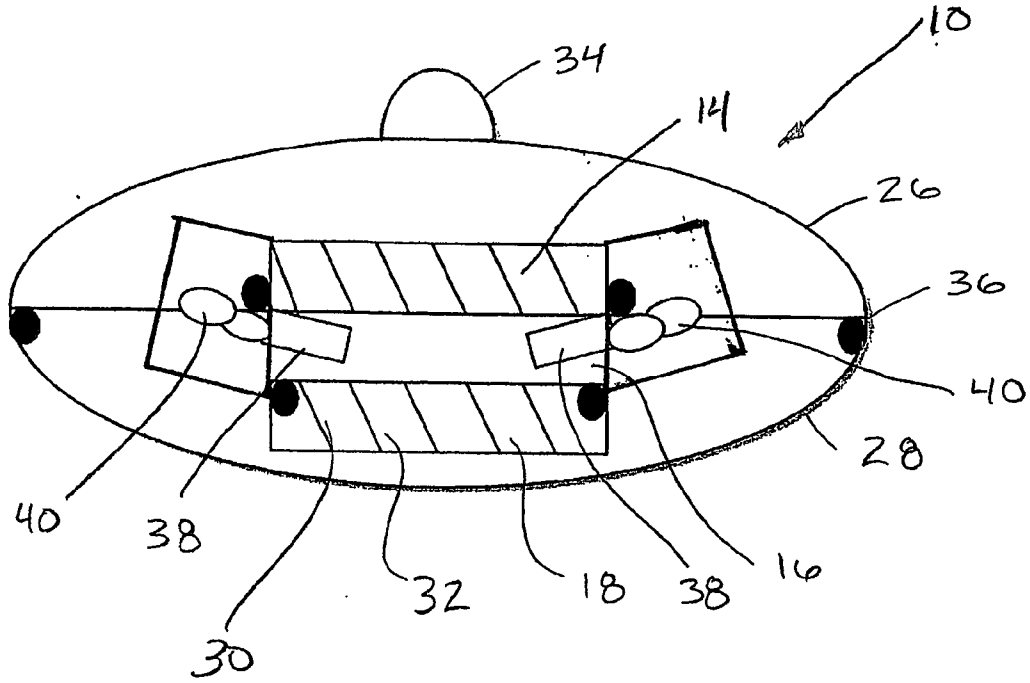
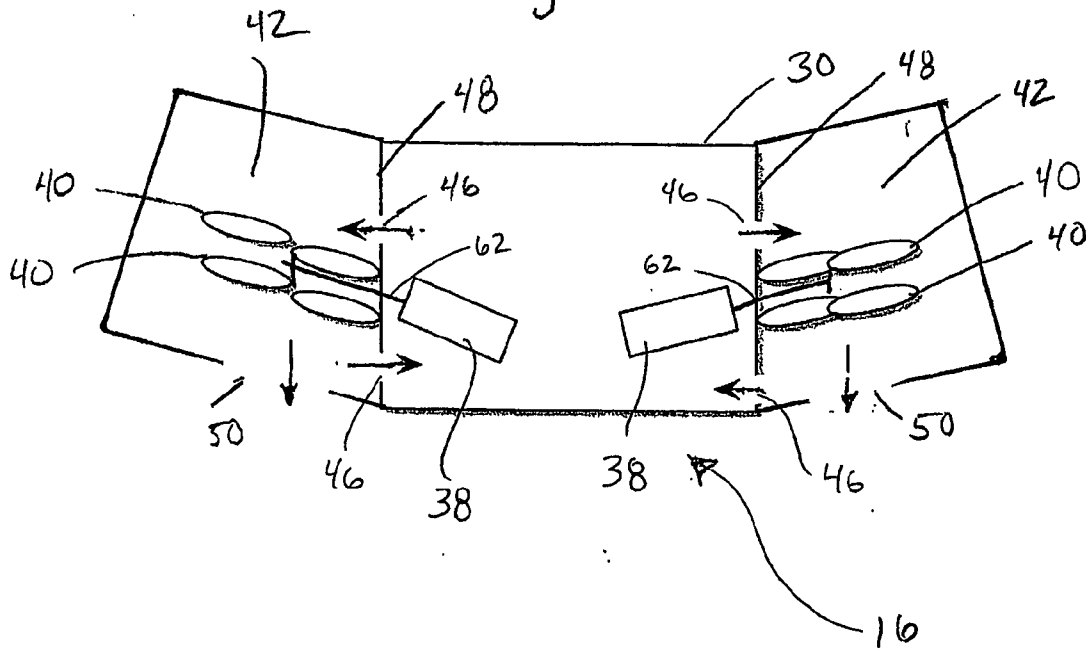
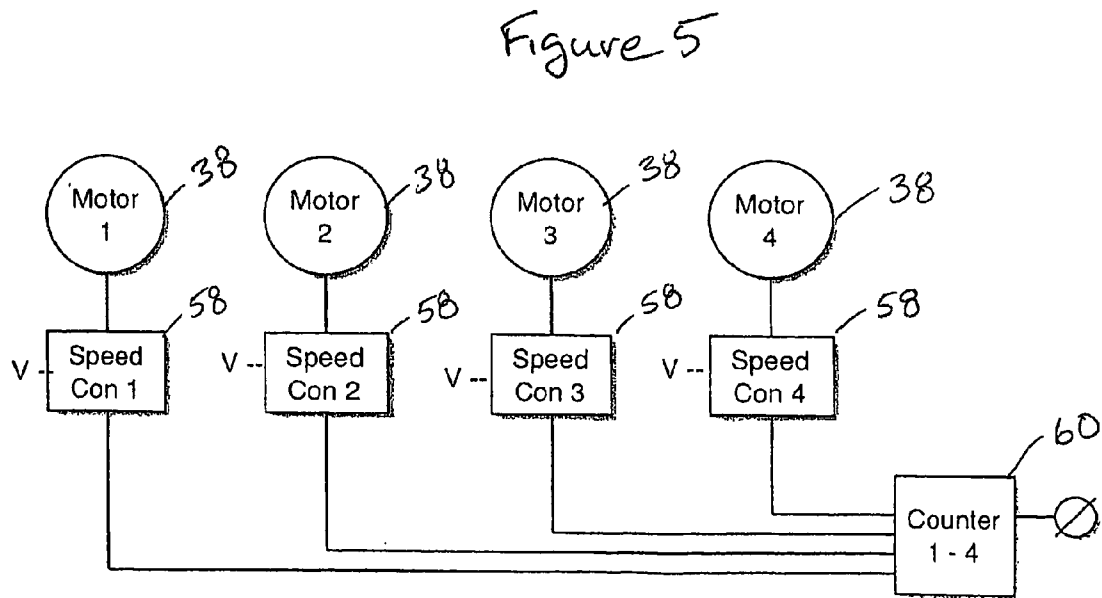
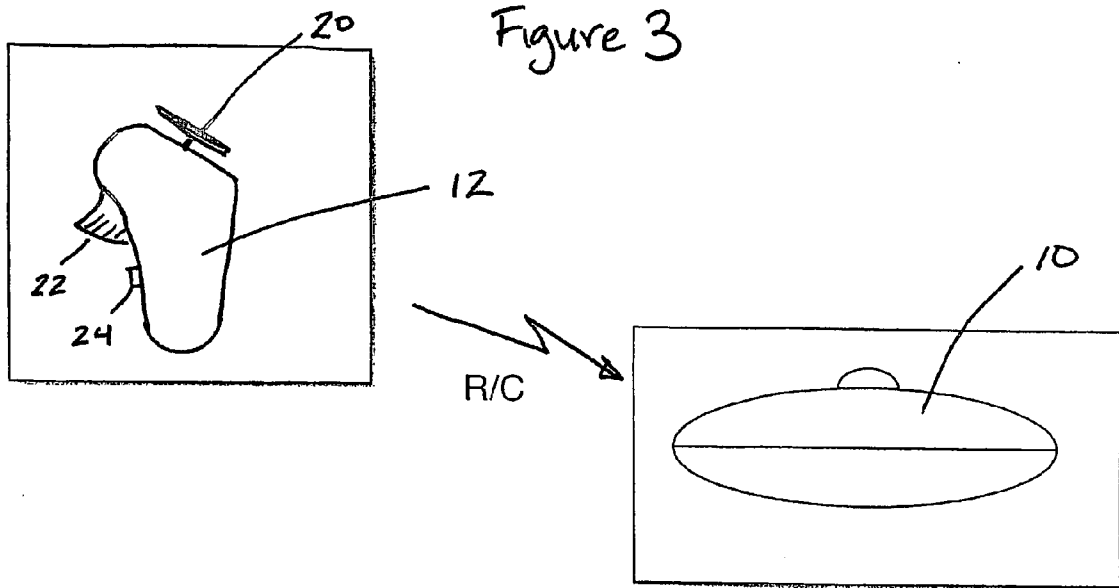
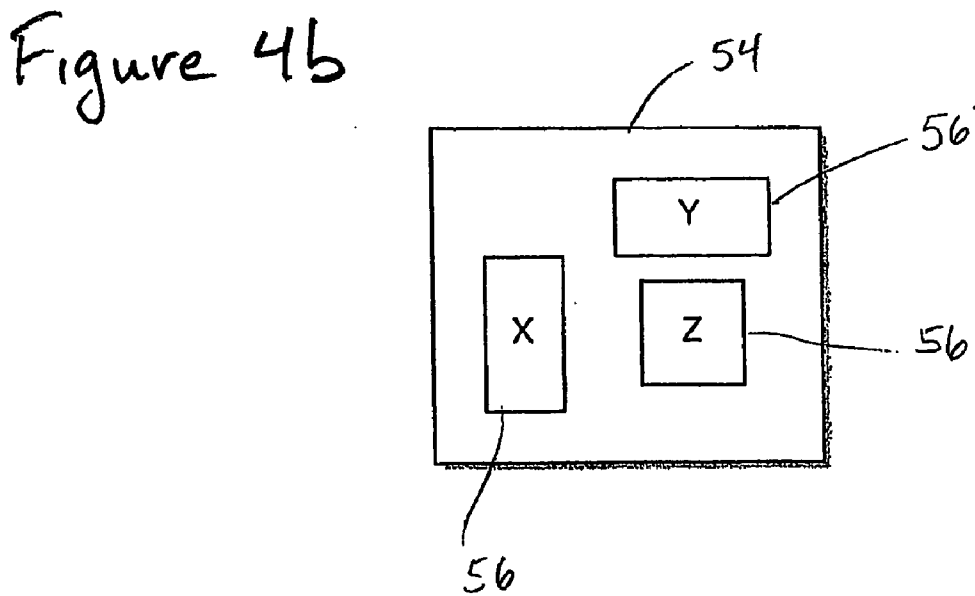
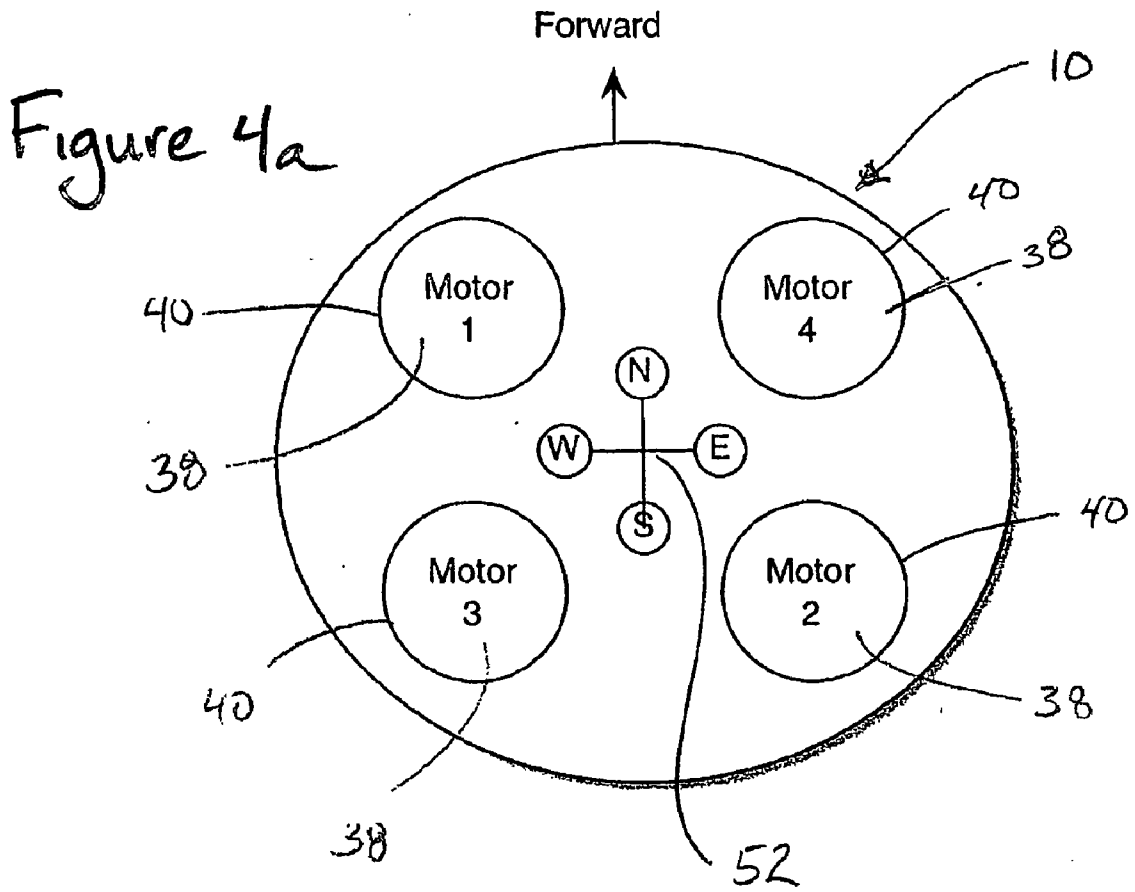
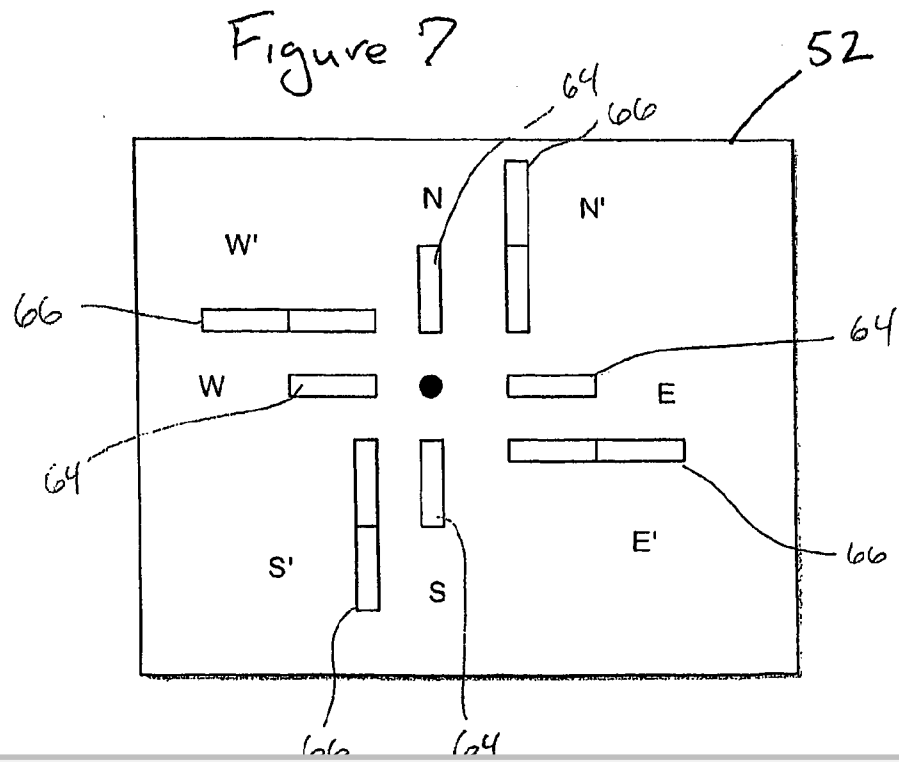
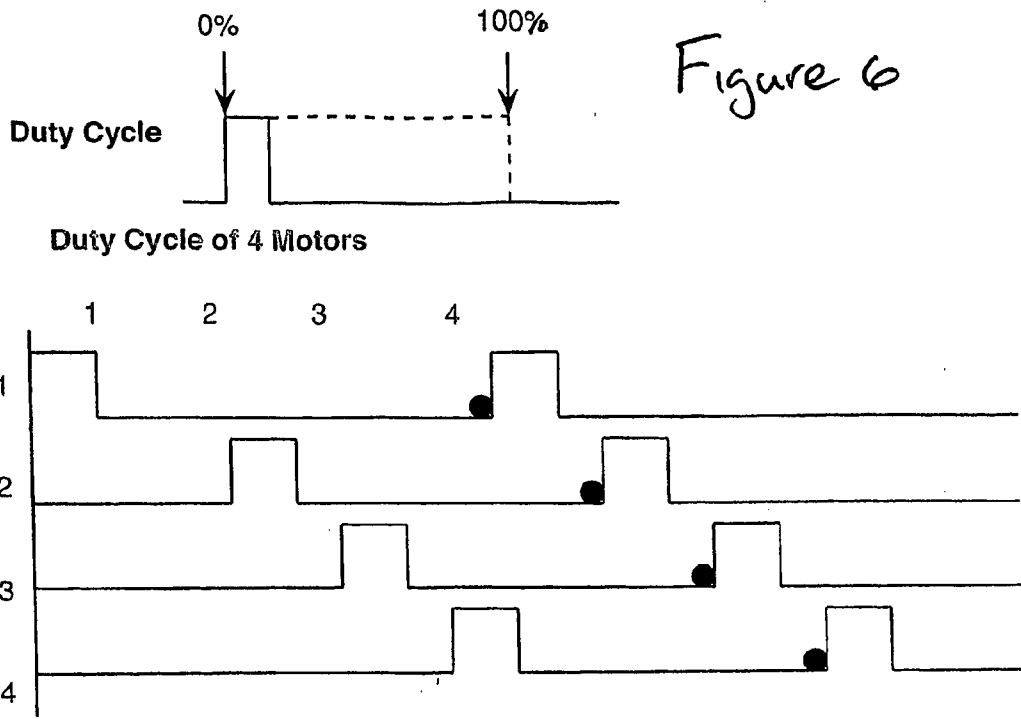


Figure 2









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