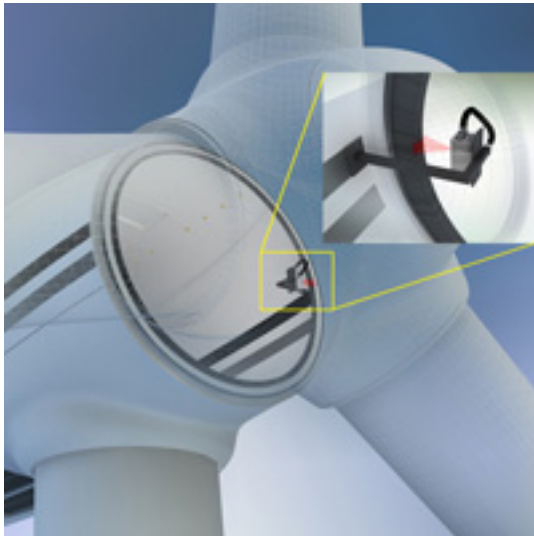


## Motion Sensors Perform in Wind Turbines



FRABA's OPTIPACT motion sensors measure velocity by calculating the rate at which an image of a moving surface travels across an optical sensor. With no contact between the sensor and the moving object, dust or surface contaminants won't cause problems. These sensors provide a suitable way of determining rotor speed in wind turbines: just measure the velocity with which part of the rotor (e.g. nose cone or shaft) moves past a point on the body of the turbine. OPTIPACT motion sensors are compact, robust and appropriate for primary or backup rotor speed regulation.

### **FRABA Inc.**

609-750-8705, [www.posital.com](http://www.posital.com) [1]

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### **Links:**

[1] <http://www.posital.com>