

May 16, 2011

Test Your Knowledge

For the next four weeks we will again test your knowledge of electric motor testing. Try all four and see how you do.

A high pole-pass frequency sideband amplitude is indicative of a motor defect in which of the following motor fault zones:

- A. Stator
- B. Power Quality
- C. Power Circuit
- D. Rotor
- E. Air Gap
- F. Insulation

The correct answer is Rotor. To view a short video that gives more information about the Rotor Fault Zone go to http://pdma.com/webinars/Rotor_Fault_Zone/Rotor.html.

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or lou@pdma.com.