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## COMMENTS AND CORRECTIONS

# Correction to “A Model-Free Control Method for Synchronous Vibration of Active Magnetic Bearing Rotor System”

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In the above article [1, Sec. V-B], an experimental condition is missed. The detailed experimental conditions are described as:

Here, the experiments are carried out at the  $f = 25$  Hz (the speed of the rotor is 1500 r/m), because synchronous vibration is very serious as the converter operates in this frequency. Meanwhile, in order to facilitate the comparison

between with and without vibration control method, an excitation signal with 1V and 25 Hz is added in the control loop.

## REFERENCES

- [1] Y. Zheng, N. Mo, Y. Zhou, and Z. Shi, “A model-free control method for synchronous vibration of active magnetic bearing rotor system,” *IEEE Access*, vol. 7, pp. 79254–79267, 2019.

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