

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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Koito Manufacturing Co., Ltd.  
Petitioner

v.

Adaptive Headlamp Technologies, Inc.  
Patent Owner

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Case IPR2016-00079  
Patent 7,241,034

**PATENT OWNER ADAPTIVE HEADLAMP TECHNOLOGIES, INC.'S  
PRELIMINARY RESPONSE**

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