#### 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

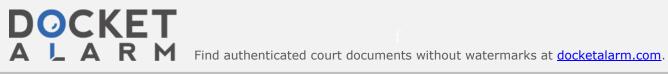


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