

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD. AND
SAMSUNG ELECTRONICS AMERICA, INC.
Petitioners,

v.

PAPST LICENSING GMBH & CO. KG
Patent Owner.

Case IPR2016-01733
Patent 9,189,437

**PAPST LICENSING GMBH & CO. KG'S
PRELIMINARY RESPONSE**

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