

EXHIBIT 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LG ELECTRONICS, INC., LG ELECTRONICS, U.S.A., LG ELECTRONICS
MOBILECOMM U.S.A., INC.

Petitioners

v.

CYPRESS SEMICONDUCTOR CORP.

Patent Owner

PETITION

To Institute an *Inter Partes* Review of

U.S. Patent No. 8,059,015

under

37 C.F.R. § 42.100 et seq.

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