UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
COSTCO WHOLESALE CORPORATION, Petitioner,
V.
ROBERT BOSCH LLC, Patent Owner.
CASE NO. IPR2016-00036 U.S. Patent No. 6,944,905

PATENT OWNER'S UPDATED POWER OF ATTORNEY



Patent Owner's Updated Power of Attorney

Robert Bosch LLC hereby revokes the previous power of attorney, dated October 28, 2015, given to Eric T. Schreiber and Practitioners associated with Customer Number 26646, with respect to inter partes review case number IPR2016-00036.

Pursuant to 37 C.F.R. § 42.10(b), Robert Bosch LLC hereby appoints Practitioner

Enrique W. Iturralde (Reg. No. 72,883) as its agent, and Mark A. Hannemann (for whom Patent

Owner Robert Bosch LLC has previously filed a pro hac vice motion) as its attorney, to

prosecute inter partes review case number IPR2016-00036, and to transact all business in the

United States Patent and Trademark Office concerned therewith, including the appointment of
lead and backup counsel. Please recognize the following correspondence address (including any
electronic email address) for the above identified inter partes review proceeding number to be the
address associated with the appointed lead and backup counsel:

LEAD COUNSEL:

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Case No. IPR2016-00036 U.S. Patent No. 6,944,905

The undersigned, whose title is supplied below, is authorized to act on behalf of Robert

Bosch LLC.

Dated: December 30, 2015

Robert Bosch LLC

Mama (Drint).

Title: Chief Litigation Counsel, IP

Certificate of Service

The undersigned hereby certifies that the foregoing PATENT OWNER'S UPDATED POWER OF ATTORNEY was served via e-mail on January 5, 2016, in its entirety on the following:

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