Inventor: John Zimmerman

Title: TOUCH-SCREEN IMAGE SCROLLING SYSTEM AND METHOD

POWER OF ATTORNEY IN AN INTER PARTES REVIEW

Patent Owner, Koninklijke Philips N.V., hereby appoints Practitioners associated with Customer Number 05514, as attorneys to transact all business in the United States Patent and Trademark Office connected with the above-identified matter, including the appointment of lead and backup counsel. Please recognize the correspondence address (including electronic email address) for the *Inter Partes* Review to be the address associated with the appointed lead and backup counsel. The undersigned has the authority to execute this document on behalf of Koninklijke Philips N.V.

Date: December 22, 2016

Name: David Schreiber

Title: Head of IP&S Americas

Koninklijke Philips N.V.

