

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE, INC.,  
Petitioner,

v.

PAPST LICENSING GMBH & CO., KG,  
Patent Owner.

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Case IPR2017-00158  
Patent 8,504,746

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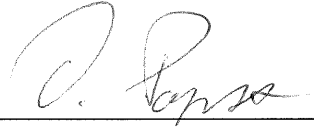
**AMENDED POWER OF ATTORNEY AND DESIGNATION OF COUNSEL**

Patent owner Papst Licensing GmbH & Co., KG, hereby appoints the following practitioners as its attorneys and registered agents to transact all business in the United States Patent & Trademark Office associated with the subject *inter partes* review of the above captioned patent.

<p><b>Lead Counsel</b> Gregory Donahue, Reg. No. 47,531 DiNovo Price Ellwanger &amp; Hardy, LLP</p>	<p><b>Backup Counsel</b> Minghui Yang, Reg. No. 71,989 DiNovo Price Ellwanger &amp; Hardy, LLP</p> <p>Anthony L. Meola, Reg. No. 44,936 Jason A. Murphy, Reg. No. 63,423 Victor J. Baranowski, Reg. No. 64,998 Arlen L. Olsen, Reg. No. 37,543 Schmeiser, Olsen &amp; Watts, LLP</p>
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I have the authority to execute this document on behalf of Papst Licensing GmbH & Co., KG,

Date: 11/ 29/16



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