

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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**EXOCAD GMBH AND EXOCAD AMERICA, INC.**  
Petitioner,

v.

**3SHAPE A/S,**  
Patent Owner.

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Patent No. 9,336,336  
Issue Date: May 10, 2016  
Title: 2D IMAGE ARRANGEMENT

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*Inter Partes* Review No. Unassigned

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**PETITIONER POWER OF ATTORNEY**

## PETITIONER POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Exocad GmbH's of Julius-Reiber-Straße 37, 64293 Darmstadt, Germany hereby appoints the following practitioners as its attorneys to transact all business in the U.S. Patent & Trademark Office in connection with the *inter partes* reviews of U.S. Patent No. 9,336,336.

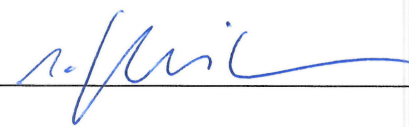
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**Backup Counsel:** Christopher J. McKenna, (Reg. No. 53,302); **Tel:** (617) 342-4000; and other practitioners associated with customer number 48329.

For: EXOCAD GMBH

Name: Tillmann Steinbrecher

Title: CEO / GENERAL MANAGER

Signature: 

Date: 2018-03-15