UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DENTAL IMAGING TECHNOLOGIES CORPORATION

Petitioner

v.

3SHAPE A/S

Patent Owner

U.S. Patent No. RE48,221 to Öjelund *et al.*
Issue Date: September 22, 2020
Title: SYSTEM WITH 3D USER INTERFACE INTEGRATION

PETITIONER'S POWER OF ATTORNEY AND DESIGNATION OF LEAD AND BACKUP COUNSEL

Petitioner Dental Imaging Technologies Corporation ("Petitioner" or "DITC") hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office, including the power to add or remove backup counsel, associated with the above-captioned *inter partes* review:

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The individual signing below has the authority to execute this document on behalf of Petitioner DITC.

Date: December 19, 2022

Signature: */s/ Heather Turner*

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Title: Vice President and Secretary

Date: December 19, 2022

On behalf of Petitioner DITC