Filed on behalf of: Gold Standard Instruments, LLC

Paper No. \_\_\_\_

By: Joseph A. Hynds, Lead Counsel

Date filed: March 16, 2016

R. Elizabeth Brenner-Leifer, Back-up Counsel

Steven Lieberman, Back-up Counsel

Derek F. Dahlgren, Back-up Counsel

Jason M. Nolan, Back-up Counsel

C. Nichole Gifford, Back-up Counsel

ROTHWELL, FIGG, ERNST & MANBECK, P.C.

607 14th Street, N.W., Suite 800

Washington, DC 20005 Phone: 202-783-6040 Facsimile: 202-783-6031

Emails: jhynds@rothwellfigg.com

ebrenner@rothwellfigg.com slieberman@rothwellfigg.com ddahlgren@rothwellfigg.com jnolan@rothwellfigg.com ngifford@rothwellfigg.com

### UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

US ENDODONTICS, LLC, Petitioner,

v.

GOLD STANDARD INSTRUMENTS, LLC, Patent Owner.

Case IPR2015-00632 Patent 8,727,773 B2

PATENT OWNER'S EXHIBIT LIST (as of March 16, 2016)

DOCKET A L A R M Mail Stop PATENT BOARD Patent Trial and Appeal Board, U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. § 42.63(e), Patent Owner Gold Standard Instruments, LLC ("Patent Owner") hereby furnishes below a current listing of Patent Owner's Exhibits to the Board and counsel for Petitioner US Endodontics, LLC ("Petitioner"). Patent Owner hereby certifies that copies of the Exhibits listed below have been served on counsel for Petitioner.

### **EXHIBIT LIST**

- Ex. 2001 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Preliminary Injunction Hearing Transcript, Volume I, dated Nov. 25, 2014 (E.D. Tenn.), pp. 1, 2, 11, 12, 15, 19, 20, 27-30, 32-59, 65, 66, 76, 141, 152, 163-65, 168, 170, 176, 240, 243, 249, 261, 262, 279, and 301 (index).
- Ex. 2001 (Substitute) *Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC*, No. 2:14-196, Preliminary Injunction Hearing Transcript, Volume I, dated Nov. 25, 2014 (E.D. Tenn.), pp. 1, 2, 11, 12, 15, 19, 20, 27-30, 32-59, 65, 66, 76-78, 141, 152, 163-65, 168, 170, 176, 240, 243, 249, 261, 262, 279, and 301 (index).
- Ex. 2001 (Second Substitute) *Dentsply Int'l Inc. and Tulsa Dental Prods. LLC*d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14196, Preliminary Injunction Hearing Transcript, Volume I, dated Nov.
  25, 2014 (E.D. Tenn.) (Complete transcript and index).



- Ex. 2002 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Preliminary Injunction Hearing Transcript, Volume II, dated Nov. 26, 2014 (E.D. Tenn.), pp. 1, 2, 10, 51, 99-105, 129, 131, 159, 172-74, 180-81, and 197 (index).
- Ex. 2002 (Substitute) Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Preliminary Injunction Hearing Transcript, Volume II, dated Nov. 26, 2014 (E.D. Tenn.), pp. 1, 2, 10, 37-51, 55-57, 99-105, 129, 131, 159, 172-74, 180-81, and 197 (index).
- Ex. 2002 (Second Substitute) *Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC*, No. 2:14-196, Preliminary Injunction Hearing Transcript, Volume II, dated Nov. 26, 2014 (E.D. Tenn.) (Complete transcript and index).
- Ex. 2003 PCT application publication WO 2005/122942 (filed June 7, 2005), Neill H. Luebke.
- Ex. 2004 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Deposition Transcript of Neill H. Luebke, dated Oct. 8, 2014 (E.D. Tenn.), pp. 1 and 108-113.
- Ex. 2004 (Substitute) *Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC*, No. 2:14-196, Deposition Transcript of Neill H. Luebke, dated Oct. 8, 2014 (E.D. Tenn.) (Complete transcript and index) (Redacted).
- Ex. 2005 U.S. Patent No. 4,850,867 (filed Feb. 5, 1988), Figure 2 and column 3.
- Ex. 2006 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Declaration of John Voskuil, filed July 9, 2014 (E.D. Tenn.).



- Ex. 2007 Prosecution history of Edge Endo, LLC's U.S. Trademark Reg. No. 4,638,335 (as of May 5, 2015), pages showing attorney of record and owner.
- Ex. 2008 Guidance Endodontics, LLC v. Dentsply Int'l, Inc., No. 8-1011, Verified Complaint and Demand for Jury Trial, filed Nov. 21, 2008 (D. N.M.), pp. 1-4 and 39.
- Ex. 2009 Edge Endo, LLC's Certificate of Organization from the New Mexico Office of the Secretary of State, Business Services Division, printed from <a href="https://portal.sos.state.nm.us/Corps/(S(i5r3f50hyk3b4l3jrf0vmebq)">https://portal.sos.state.nm.us/Corps/(S(i5r3f50hyk3b4l3jrf0vmebq))</a>// Corplookup/Details.aspx?Nmscc=4553560> (Mar. 26, 2014).
- Ex. 2010 US Endodontics, LLC's Certificate of Organization from the New Mexico Office of the Secretary of State, Business Services Division, printed from <a href="https://portal.sos.state.nm.us/Corps/(S(i5r3f50hyk3b4l3jrf0vmebq)/">https://portal.sos.state.nm.us/Corps/(S(i5r3f50hyk3b4l3jrf0vmebq))/</a> Corplookup/Details.aspx?Nmscc=4368676> (Mar. 27, 2014).
- Ex. 2011 Sharon Bettes-Groves' LinkedIn profile (Feb. 9, 2015), printed from <a href="https://www.linkedin.com/pub/sharon-bettes-groves/80/aa9/ab7">https://www.linkedin.com/pub/sharon-bettes-groves/80/aa9/ab7</a>.
- Ex. 2012 Edge Endo, LLC's product information for the EdgeFile (Oct. 30, 2014), printed from <a href="http://edgeendo.com/products/edgefile/">http://edgeendo.com/products/edgefile/</a>>.
- Ex. 2013 Prosecution history of Guidance Endodontic, LLC's U.S. Trademark Reg. No. 3,496,991 (as of May 5, 2015), pages showing attorney of record.
- Ex. 2014 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, US Endodontics, LLC's Counter-Designations to Plaintiffs' Designations of Bobby Bennett Deposition Testimony and Redacted Public Version of the Designated Transcript, dated Dec. 12, 2014 (E.D. Tenn.), pp. 1, 29-32, 36, 58-61, 65, 67, 68, 71, 79, 80, 93, 98, 99, 145, 149, 150, 187, 195, 196, 200, 221-224, and 229.



- Ex. 2014 (Substitute) Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, US Endodontics, LLC's Counter-Designations to Plaintiffs' Designations of Bobby Bennett Deposition Testimony and Redacted Public Version of the Designated Transcript, dated Dec. 12, 2014 (E.D. Tenn.) (Complete filing).
- Ex. 2015 Guidance Endodontics, LLC's FDA Establishment Registration and Device Listing for the Edge File product (Apr. 2, 2015), printed from <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cfdocs/cfRL/rl.cfm?lid=88956&lpcd=EK
- Ex. 2016 US Endodontics, LLC's FDA Establishment Registration and Device Listing for the Edge File product (Apr. 2, 2015), printed from <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfdocs/cfRL/rl.cfm?lid=383462&lpcd=EKS>">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfdocs/cfd
- Ex. 2017 Edge Endo, LLC's testing study for the EdgeFile (Apr. 14, 2014), printed from <a href="http://edgeendo.com/resources/testing/">http://edgeendo.com/resources/testing/</a>>.
- Ex. 2018 Edge Endo, LLC's Edge Store page for the EdgeFile (May 4, 2015), printed from <a href="https://store.edgeendo.com/edgefile-c21.aspx">https://store.edgeendo.com/edgefile-c21.aspx</a>.
- Ex. 2019 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Plaintiff's Motion for a Preliminary Injunction, filed July 9, 2014 (E.D. Tenn.).
- Ex. 2020 Dentsply Int'l Inc. and Tulsa Dental Prods. LLC d/b/a/ Tulsa Dental Specialties v. US Endodontics, LLC, No. 2:14-196, Defendant's Preliminary Injunction Hearing Demonstratives by Dr. Jeffery A. Stec, Nov. 26, 2014 (E.D. Tenn.), pp. 1 and 8.
- Ex. 2021 Duplicate of Substitute Exhibit 2001.
- Ex. 2022 Duplicate of Substitute Exhibit 2002.
- Ex. 2023 Patent Owner Gold Standard Instruments, LLC's Notice of Cross-Examination of A. Jon Goldberg, Ph.D., dated October 5, 2015.



# DOCKET A L A R M

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

# **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

#### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

