Filed on behalf of: Nichia Corporation

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By: Martin M. Zoltick, Lead Counsel Date filed: September 18, 2018 Robert P. Parker, Back-up Counsel Derek F. Dahlgren, Back-up Counsel Michael H. Jones, Back-up Counsel Mark T. Rawls, 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: mzoltick@rfem.com rparker@rfem.com ddahlgren@rfem.com mjones@rfem.com mrawls@rfem.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

VIZIO, INC., Petitioner,

v.

NICHIA CORPORATION, Patent Owner.

> Case IPR2018-00437 Patent 9,537,071

PATENT OWNER'S EXHIBIT LIST (as of September 18, 2018) 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 Nichia Corporation

("Nichia") hereby furnishes below a current listing of Patent Owner's exhibits to

the Board and counsel for Petitioner Vizio, Inc. ("Vizio"). Nichia hereby certifies

that copies of the exhibits listed below have been served on counsel for Vizio.

Exhibit No.	Description
2001	Declaration of Dr. Stanley R. Shanfield, dated June 16, 2017, in
	IPR2017-01608 (Ex. 1003 in that IPR).
2002	Declaration of Dr. Stanley R. Shanfield, dated June 16, 2017, in
	IPR2017-01623 (Ex. 1103 in that IPR).
2003	Dandan Zhu and Colin J. Humphreys, Solid-State Lighting Based
	on Light Emitting Diode Technology, Chapter 5 (2016).
2004	Sheng Liu and Xiaobing Luo, LED Packaging for Lighting
	Applications: Design, Manufacturing and Testing, Chemical
	Industry Press (2011).
2005	Vizio Holdings, Inc.'s Amendment No. 3 to Form S-1 Registration
	Statement, filed with the Securities and Exchange Commission on
	October 22, 2015 (retrieved from
	http://secfilings.nasdaq.com/filingFrameset.asp?FilingID=1096439
	2&RcvdDate=10/22/2015&CoName=VIZIO%20HOLDINGS%2
	C%20INC.&FormType=S-
	1/A&View=html%20September%2026,%202016%20Disc\Internet
	%20articles\FetchF%20VIZIO(4).pdf).
2006	Westlaw Company Investigator Reports for Vizio, Inc., AmTran
	Logistics Company and AmTran Logistics Inc. Company.
2007	Transcript of Teleconference in IPR2017-01608 and IPR2017-
	01623, dated February 28, 2018 (Ex. 2029 and Ex. 2129
	respectively, in those IPRs).
2008	Declaration of Dr. E. Fred Schubert In Support of Patent Owner's
	Response, dated September 18, 2018.

## DOCKET Find authenticated court documents without watermarks at docketalarm.com.

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Exhibit No.	Description
2009	Transcript of Stanley R. Shanfield, Ph.D. Deposition, dated May
	21, 2018, taken in IPR2017-01608, IPR2017-01623, IPR2018-
	00893, IPR2017-02011, IPR2017-02014 (Ex. 2710 in IPR2017-
	01608 and IPR2017-01623).
2010	E. Chen, "III. Wet and Dry Etching," Harvard University Center
	for Imaging and Mesoscale Structures (2004) (retrieved from
	https://www.mrsec.harvard.edu/education/ap298r2004/Erli%20che
	n%20Fabrication%20III%20-%20Etching.pdf).
2011	EXHIBIT NUMBER NOT BEING USED
2012	EXHIBIT NUMBER NOT BEING USED
2013	EXHIBIT NUMBER NOT BEING USED
2014	EXHIBIT NUMBER NOT BEING USED
2015	EXHIBIT NUMBER NOT BEING USED
2016	EXHIBIT NUMBER NOT BEING USED
2017	EXHIBIT NUMBER NOT BEING USED
2018	EXHIBIT NUMBER NOT BEING USED
2019	Declaration of Dr. E. Fred Schubert in Support of Patent Owner's
	Contingent Motion to Amend, dated September 18, 2018.
2020	Claims Appendix for Patent Owner's Contingent Motion to
	Amend.
2021	Japanese Patent Publication No. JP 2008-225408.
2022	Certified Translation of Japanese Patent Publication No. JP 2008-
	225408.
2023	U.S. Patent Application Serial No. 12/737,940, filed on March 2,
	2011.
2024	Exhibit B to Complaint for Patent Infringement, Nichia Corp. v.
	Vizio, Inc., Case No. 2:16-cv-00246, Dkt. 1-2 (E.D. Tex. Mar. 21,
	2016 ) [Copy of Memorandum Opinion and Order, Nichia Corp. v.
	Everlight Elecs. Co., Case No. 2:13-cv-00702-JGR, Dkt. 193 (E.D.
	Tex. Jan. 26, 2016)].

Dated: September 18, 2018

By: /<u>Martin M. Zoltick</u>/ Martin M. Zoltick, Reg. No. 35,745 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 607 14<sup>th</sup> Street, N.W., Suite 800 Washington, DC 20005 Phone: 202-783-6040; Facsimile: 202-783-6031 Email: mzoltick@rfem.com

> Counsel for Patent Owner Nichia Corporation

## **CERTIFICATE OF SERVICE**

I hereby certify that on this 18th day of September, 2018, a true and correct

copy of the foregoing PATENT OWNER'S EXHIBIT LIST was served, via

electronic mail, upon the following counsel of record for Petitioner Vizio, Inc.:

Gabrielle E. Higgins James L. Davis Christopher M. Bonny ROPES & GRAY LLP 1900 University Avenue, 6th Floor East Palo Alto, CA 94303-2284 Phone: 650-617-4000 Facsimile: 650-566-4090 Emails: Gabrielle.Higgins@ropesgray.com James.L.Davis@ropesgray.com Christopher.Bonny@ropesgray.com VIZIO2NichiaIPRs@ropesgray.com

<u>/ Erik van Leeuwen /</u>\_\_\_\_\_

Erik van Leeuwen Litigation Operations Coordinator Rothwell, Figg, Ernst & Manbeck, P.C.

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