

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INNOSCIENCE (ZHUHAI) TECHNOLOGY COMPANY, LTD.,
AND
INNOSCIENCE AMERICA, INC.,
Petitioner,

v.

EFFICIENT POWER CONVERSION CORPORATION,
Patent Owner

Case No. IPR2023-01384
U.S. Patent 10,312,335

PETITIONER'S UPDATED EXHIBIT LIST

Further to 37 C.F.R. § 42.63(e), Petitioner hereby submits a current listing of its exhibits to counsel for Patent Owner. Exhibit 1032 was filed on P-TACTS and served via email to counsel of record for the Patent Owner.

Exhibits	Description
Ex. 1001	U.S. Patent No. 10,312,335 B2 to Cao et al. (“the ’335 patent”)
Ex. 1002	Prosecution History of the ’335 patent
Ex. 1003	Declaration of Dr. James Richard Shealy (“Shealy”)
Ex. 1004	Curriculum Vitae of Dr. James Richard Shealy
Ex. 1005	Japanese Patent Publication No. JP H11-261053 to Yoshida
Ex. 1006	Certified Translation of Japanese Patent Publication No. JP H11-261053 to Yoshida (“Yoshida”)
Ex. 1007	U.S. Patent Application Publication No. US 2006/0108606 A1 to Saxler et al. (“Saxler”)
Ex. 1008	U.S. Patent Application Publication No. US 2007/0007547 A1 to Beach (“Beach”)
Ex. 1009	R.V. Shenoy and M. Datta, <i>Effect of Mask Wall Angle on Shape Evolution during Through-Mask Electrochemical Micromachining</i> , 143 J. Electrochemical Soc’y, pp. 544-549 (1996) (“Shenoy”)
Ex. 1010	U.S. Patent No. 5,905,274 to Ahn et al. (“Ahn”)
Ex. 1011	U.S. Patent Application Publication No. US 2010/0258843 A1 to Lidow et al. (“Lidow”)
Ex. 1012	U.S. Patent No. 9,748,347 to Cao et al. (“the ’347 patent”)
Ex. 1013	Prosecution History of the ’347 patent
Ex. 1014	Chua Xu et al., <i>The Leakage Current of the Schottky Contact on the Mesa Edge of AlGaIn/GaN Heterostructure</i> , 28 IEEE Electron Device Letters, pp. 942-944 (2007) (“Xu”)
Ex. 1015	U.S. Patent Application Publication No. US 2002/0066908 A1 to Smith (“Smith”)
Ex. 1016	U.S. Patent Application Publication No. US 2006/0273347 A1 to Hikita et al. (“Hikita”)
Ex. 1017	U.S. Patent Application Publication No. US 2009/0072272 A1 to Suh et al. (“Suh”)
Ex. 1018	X. Hu et al., <i>Enhancement mode AlGaIn/GaN HFET with selectively grown pn junction gate</i> , 36 Electronics Letters, pp. 753-754 (2000) (“Hu”)

Ex. 1019	U.S. Patent Application Publication No. US 2005/0087763 A1 to Kanda et al. (“Kanda”)
Ex. 1020	Yasushiro Uemoto et al., <i>A Normally-off AlGaIn/GaN Transistor with $R_{on}A=2.6\Omega\text{cm}^2$ and $BV_{ds}=640\text{V}$ Using Conductivity Modulation</i> , 2006 International Electron Devices Meeting, IEEE (2006) (“Uemoto”)
Ex. 1021	U.S. Patent Application Publication No. US 2006/0019435 A1 to Sheppard et al. (“Sheppard”)
Ex. 1022	Order Granting Defendants’ Unopposed Motion for Stay Pending ITC Proceeding, Case No. 2:23-cv-04026-AB-AS, Central District of California (July 27, 2023)
Ex. 1023	Dietrich W. Widmann, <i>Metallization for Integrated Circuits Using a Lift-Off Technique</i> , 11 IEEE Journal of Solid-State Circuits, pp. 466-471 (1976) (“Widmann”)
Ex. 1024	Reserved
Ex. 1025	Declaration of Kelley Hayes Greenhill
Ex. 1026	Declaration of Shauna Wiest
Ex. 1027	International Publication No. WO 2005/057624 to Beach, published June 23, 2005 (“Beach-IP”)
Ex. 1028	Petitioner and Complainant’s Proposed Claim Construction, ITC 337-TA-1366
Ex. 1029	C. S. Suh et al., “p-GaN/AlGaIn/GaN Enhancement-Mode HEMTs, 2006 64th Device Research Conference, June 2006, pp. 163-164 (“Suh 2006”)
Ex. 1030	Excerpt of the Declaration of Dr. Eric Fred Schubert in Support of Complainant’s Opening Claim Construction Brief, <i>In the Matter of Certain Semiconductor Devices, and Methods of Manufacturing Same and Products Containing the Same</i> , ITC Investigation No. 337-TA-1366
Ex. 1031	Excerpt of Complainant’s Supplemental Responses to Respondents’ Supplemental Invalidity Contentions, <i>In the Matter of Certain Semiconductor Devices, and Methods of Manufacturing Same and Products Containing the Same</i> , ITC Investigation No. 337-TA-1366
Ex. 1032	Hand drawing from Deposition of Dr. James R. Shealy, May 16, 2024

Dated: September 10, 2024

By: /Kara A. Specht/
Kara A. Specht, Back-up Counsel
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CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing **Petitioner's Updated Exhibit List and Exhibit 1032** were served on September 10, 2024, via email directed to counsel of record for the Patent Owner at the following:

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