UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GLUX VISUAL EFFECTS TECH (SHENZHEN) CO., LEYARD OPTOELECTRONIC CO., SHENZHEN LIANTRONICS CO., LTD., AND UNILUMIN GROUP CO., LTD., Petitioners,

v.

ULTRAVISION TECHNOLOGIES, LLC, Patent Owner.

Patent No. 9,990,869 Filing Date: January 25, 2018 Issue Date: June 5, 2018 Title: MODULAR DISPLAY PANEL

PATENT OWNER'S NOTICE OF APPEAL

Case No. IPR2020-01049

Pursuant to 35 U.S.C. §§ 141 and 142 and 37 C.F.R. §§ 90.2 and 90.3, Patent Owner Ultravision Technologies, LLC ("Ultravision" or "Patent Owner") hereby provides notice that it appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered November 30, 2021 (Paper 34) and from all underlying orders, decisions, rulings, and opinions regarding U.S. Patent No. 9,990,869 (the "'869 patent") in Case No. IPR2020-01049. This notice is timely under 37 C.F.R. § 90.3 having been filed within 63 days after the date of the Final Written Decision. For the limited purpose of providing the Director with the information requested in 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner anticipates that the issues on appeal may include, but are not limited to: the Board's claim constructions; its application of those constructions; any implied claim constructions; its obviousness determinations including that claims 1, 3, 5, 10, 11, 13, 14, 16, 19, 21, and 23 of the '869 patent are unpatentable under 35 U.S.C. § 103; the findings, rulings and conclusions supporting or relating to those determinations; and any other issues decided adversely to Patent Owner in any orders, decisions, rulings, or opinions in IPR2020-01049.

Simultaneous with this submission, three (3) copies of this Notice of Appeal are being filed with the Clerk of the United States Court of Appeals for the Federal Circuit and are being submitted electronically through the Court's CM/ECF system, together with the requisite fee in the amount of \$500.00. In addition, a copy of this

IPR2020-01049 U.S. Patent No. 9,990,869

Notice of Appeal is being filed with the Patent Trial and Appeal Board and served upon counsel of record for Glux Visual Effects Tech (Shenzhen) Co., Leyard Optoelectronic Co., Shenzhen Liantronics Co. Ltd., and Unilumin Group Co., Ltd.

Respectfully submitted,

Dated: January 7, 2022

/Peter Lambrianakos / Peter Lambrianakos (Reg. No. 58,279) Lead Counsel for Patent Owner FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Telephone: 212-257-5797 Facsimile: 212-257-5796 Email: plambrianakos@fabricantllp.com

CERTIFICATE OF SERVICE

A copy of Patent Owner's Notice of Appeal is being served via email on Petitioners' attorneys of record on the 7th day of January. 2022, the same day as the filing of the above-identified document in the United States Patent and Trademark Office/Patent Trial and Appeal Board, by serving Petitioners' correspondence address of record with the USPTO as follows:

Linnea Cipriano Email: lcipriano@goodwinlaw.com Goodwin Procter LLP 620 Eighth Avenue New York, NY 10018

Patrick J. McCarthy Email: PMcCarthy@goodwinlaw.com Goodwin Procter LLP 1900 N Street NW Washington, DC 20036

Suhrid A. Wadekar Email: SWadekar@goodwinlaw.com Goodwin Procter LLP 100 Northern Avenue Boston, MA 01581

Dated: January 7, 2022

By: /Peter Lambrianakos / Peter Lambrianakos (Reg. No. 58,279) Lead Counsel for Patent Owner FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Telephone: 212-257-5797

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Facsimile: 212-257-5796 Email: plambrianakos@fabricantllp.com