UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.,

Petitioner

v.

NUCURRENT, INC.,

Patent Owner

Case PGR2019-00049 U.S. Patent No. 10,063,100

PATENT OWNER'S NOTICE OF APPEAL OF FINAL WRITTEN DECISION

via PTAB E2E Patent Trial and Appeal Board

via U.S.P.S. Priority Mail Express®
Director of the United States Patent and Trademark Office c/o Office of the General Counsel, 10B20
Madison Building East
600 Dulany Street
Alexandria, VA 22314

via CM/ECF United States Court of Appeals for the Federal Circuit

INTRODUCTION

NuCurrent, Inc.'s ("Patent Owner") appeal stems from the Patent Trial and Appeal Board's Final Written Decision entered on November 30, 2020 (Paper 28, "Final Written Decision") in the above-captioned post-grant review of United States Patent No. 10,063,100 ("the '100 Patent"). This notice is timely filed within 63 days of the Final Written Decision. 37 C.F.R. § 90.3(a)(1).

PATENT OWNER'S APPEAL

Please take notice that under 35 U.S.C. §§ 141(c), 142, 319; 37 C.F.R. §§ 90.2(a), 90.3(a), and Federal Rules of Appellate Procedure/Federal Circuit Rule 4(3)(a), Patent Owner hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision.

PATENT OWNER'S ISSUES ON APPEAL

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner's issues on appeal include at least: (i) the Board's finding that claims 1, 2, 5-9, 13-15, 17, 18, 20, 22 of the '100 Patent are unpatentable as obvious over Riehl; (ii) the Board's finding that claims 4 and 25 of the '100 Patent are unpatentable as obvious over the combination of Riehl and Riehl IEEE; (iii) the Board's finding that claim 12 of the '100 Patent is unpatentable as obvious over the combination of Riehl and Kanno; (iv) the Board's finding that claim 16 of the '100 Patent is unpatentable as obvious over the combination of Riehl and Sung; (v) the Board's finding that claim 23 of

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the '100 Patent is unpatentable as obvious over the combination of Riehl and Kazuya; (vi) the Board's finding that claims 3, 19, and 24 of the '100 Patent are unpatentable as obvious over the combination of Riehl and Yu; and (vii) any finding or determination supporting or related to the aforementioned issues, including claim constructions, as well as all other issues decided adversely to

Patent Owner in any order, decision, ruling, phone conference decision, and/or

opinion.

Simultaneously with this submission, Patent Owner is filing a true and correct copy of this Notice of Appeal with the Director of the United States Patent and Trademark Office and a true and correct copy of the same, along with the required docketing fee, with the Clerk of the United States Court of Appeals for the Federal Circuit as set forth in the accompanying Certificate of Filing.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

/Jonathan Tuminaro/

Jonathan Tuminaro Registration No. 61,327 Attorney for Patent Owner

Date: January 29, 2021

1100 New York Avenue, N.W.

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(202) 371-2600

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CERTIFICATION OF FILING

The undersigned hereby certifies that, in addition to being electronically filed through PTAB E2E, a true and correct copy of the above-captioned **PATENT OWNER'S NOTICE OF APPEAL OF FINAL WRITTEN DECISION** is being filed by U.S.P.S. Priority Mail Express® with the Director on January 29, 2021 at the following address:

Director of the United States Patent and Trademark Office c/o Office of the General Counsel, 10B20 Madison Building East 600 Dulany Street Alexandria, VA 22314

The undersigned also hereby certifies that a true and correct copy of the above-captioned **PATENT OWNER'S NOTICE OF APPEAL OF FINAL WRITTEN DECISION** and the filing fee is being filed via CM/ECF with the Clerk's Office of the United States Court of Appeals for the Federal Circuit on January 29, 2021.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

/Jonathan Tuminaro/

Jonathan Tuminaro Registration No. 61,327 Attorney for Patent Owner

Date: January 29, 2021

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CERTIFICATION OF SERVICE

The undersigned hereby certifies that the foregoing PATENT OWNER'S

NOTICE OF APPEAL OF FINAL WRITTEN DECISION was served

electronically via e-mail on January 29, 2021, in its entirety on the following:

Naveen Modi (Lead Counsel)
Joseph E. Palys (Back-up Counsel)
Chetan R. Bansal (Back-up Counsel)
Howard Herr (Back-up Counsel)
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