#### UNITED STATES PATENT AND TRADEMARK OFFICE

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### BEFORE THE PATENT TRIAL AND APPEAL BOARD

IBG LLC; INTERACTIVE BROKERS LLC; TRADESTATION GROUP INC.; TRADESTATION SECURITIES, INC.; TRADESTATION TECHNOLOGIES, INC.; and IBFX, INC.; Petitioners

v.

# TRADING TECHNOLOGIES INTERNATIONAL, INC., Patent Owner

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Case CBM2015-00182 Patent 6,772,132

#### PETITIONER'S NOTICE OF APPEAL

via PTAB E2E Patent Trial and Appeal Board

via Hand Carry
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



Pursuant to 35 U.S.C. § 142 and 37 C.F.R. § 90.2(a), Petitioners IBG LLC; Interactive Brockers LLC; TradeStation Group Inc.; TradeStation Securities, Inc.; Tradestation Technologies, Inc.; and IBFX Inc.("Petitioners") give notice that Petitioners appeal to the United States Court of Appeals for the Federal Circuit from the Patent Trial and Appeal Board's ("Board") Final Written Decision entered on February 28, 2017 (Paper 129), and from all underlying orders, decisions, rulings, and opinions.

Pursuant to 37 C.F.R. § 90.2(a)(3)(ii), the issues on appeal include, but are not limited to (1) whether the Board erred in finding that claims 29, 39, and 49 of U.S. Patent No. 6,772,132 are not unpatentable under 35 U.S.C. § 103, (2) whether the Board erred in not finding that claims 1-56 are patent ineligible under 35 U.S.C. § 101, (3) the Board's claim constructions or failure to construe any terms, and (4) any findings or determinations supporting or related to the aforementioned issues, as well as all other issues decided adversely to Petitioners in any order, decision, ruling, or opinions.

A copy of this Notice of Appeal is simultaneously being filed electronically with the Board. In addition, a copy of this Notice of Appeal, along with the required docketing fees and a copy of the Board's Final Written Decision are being electronically filed with the Clerk's Office for the United States Court of Appeals for the Federal Circuit.



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

Date: May 15, 2017 /Robert Sokohl/

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Robert E. Sokohl (Reg. No. 36,013) Lori A. Gordon (Reg. No. 50,633) Richard M. Bemben (Reg. No. 68,658) Attorneys for Petitioners



# **CERTIFICATE 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 **PETITIONER'S NOTICE OF APPEAL** is being filed by hand with the Director on May 15, 2017, 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 **PETITIONER'S NOTICE OF APPEAL** 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 May 15, 2017.

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

Date: May 15, 2017 /Robert Sokohl/

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

Robert E. Sokohl (Reg. No. 36,013) Attorney for Petitioners



## **CERTIFICATION OF SERVICE**

The undersigned hereby certifies that the foregoing **PETITIONER'S** 

NOTICE OF APPEAL was served electronically via e-mail on May 15, 2017, in

its entirety on Attorneys for Patent Owner:

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