

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

Petitioners

v.

TRADING TECHNOLOGIES INTERNATIONAL, INC.

Patent Owner

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Cases CBM2015-00179, -00181, and -00182

Patent Nos. 7,533,056; 7,676,411; and 6,772,132

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**DECLARATION OF HAROLD ABILOCK**

I, Harold Abilock, declare as follows:

1. I am a native speaker of English.
2. I am fluent in Japanese.
3. My qualifications to translate and edit technical and financial

documents, such as the document bearing the numbers TSE0000000996-

TSE0000001016, also labeled Exhibit TSE 1, include:

- a. I have a Bachelor of Science degree in Computer Science from the State University of New York at Stony Brook.
- b. Experience with coding or supervising the coding of numerous computer programs.
- c. I have over 25 years of Japanese-English technical and legal translation experience and a background in science, technology, and intellectual property.
- d. I lived in Japan for a total of 13 years, including twelve consecutive years from 1979–1990, during part of which I studied the Japanese language at the Kyoto Institute for Japanese Language. Subsequently, I studied Japanese-English translation for one year (1982) at Nakamura Gakko (Kyoto) under the tutelage of the school headmaster.

- e. Decades of translation of technical documents, such as manuals, specifications, standards, academic papers, and press releases.
- f. Translation of numerous financial-related documents, including those related to securities.
- g. Translation of numerous documents in the field of computer software.

4. I certify that the translation of the document numbered TSE0000000996- TSE0000001016, also labeled Exhibit TSE 1 is, to the best of my knowledge, a true and accurate translation from Japanese to English.

5. In signing this declaration, I understand that the declaration will be filed as evidence in a contested case before the Patent Trial and Appeal Board of the United States Patent and Trademark Office. I acknowledge that I may be subject to cross-examination in this case and that cross-examination will take place within the United States. If cross-examination is required of me, I will appear for cross-examination within the United States during the time allotted for cross-examination.

6. I declare under penalty of perjury that all statements made herein are true and correct to the best of my knowledge and believe, and that these statements were made with the knowledge that willful false statements and the like so made

are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code

Executed: 6/16/2016

By: *Harold Abilock*  
Harold Abilock

In: Mount Sinai, NY  
Suffolk County

*Sylvia G. Felsher*  
Notary Stamp

Notary Seal

SYLVIA G FELSHER  
NOTARY PUBLIC STATE OF NEW YORK  
SUFFOLK COUNTY  
LIC. #01FE020820  
COMM. EXP. 11-30-18