

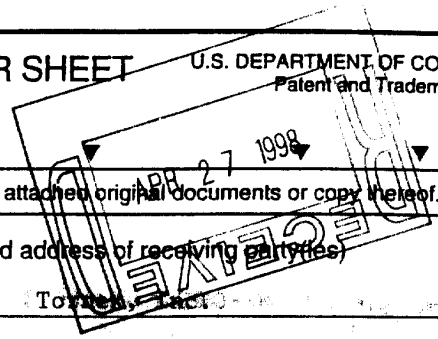
MAD 4-27-98

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

05-07-1998



COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



Tab settings

To the Honorable Commissioner

100706278

the attached original documents or copy hereof.

1. Name of conveying party(ies):

Tadashi Kanazashi Kazumasa Yoneda

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Toshiba, Inc. Internal Address:

Street Address: 2-44-1 Kabukicho Shinjuku-ku City: Tokyo State: JAPAN ZIP: 160

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date: January 26, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/008,403 B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Bauer & Schaffer Internal Address:

05/06/1998 JENBRZZ 00000110 09008403

FC:581 40.00 DP

Street Address: 114 Old Country Road

City: Mineola State: NY ZIP: 11501

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed Authorized to be charged to deposit account

8. Deposit account number: 19-0265

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Murray Schaffer Name of Person Signing

Signature

4-23-98 Date

Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

WHEREAS, Tadashi Kanazashi, a citizen of Japan, residing at 158-2 Utimati Sekiyadomati, Higashi-Katsushika-gun, Tibaken 270-02 Japan and Kazumasa Yoneda, a citizen of Japan, residing at 158-2 Utimati Sekiyadomati, Higashi-Katsushika-gun, Tibaken 270-02 Japan has/have invented certain new and useful improvements in TORNADO GENERATION METHOD AND APPARATUS for which we have made application for Letters Patent in the United States of America; and

WHEREAS, Tornex, Inc., a corporation organized and existing under the laws of Japan, located and doing business at 2-44-1 Kabukicho, Shinjuku-ku, Tokyo 160 Japan is desirous of acquiring the entire right, title, and interest in and to the aforesaid invention and application, executed by us on even date herewith and all Letters Patent that may be obtained therefor and thereupon and all reissues and extensions thereof.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we by these presents do sell, assign, and transfer unto said Tornex, Inc., its successors, legal representatives, and assigns the full and exclusive right, title, and interest in and to the said invention and in and to said application for Letters Patent of the United States therefor, and in and to any and all United States Letters Patent and reissues and extensions thereof that may be issued for the said invention together with the right to file for and obtain patents throughout the world, to have and to hold for its own use and behoof and the use and behoof of its successors and assigns as fully and entirely as the same would have been held by us had this Assignment and sale not been made, and we hereby request the Commissioner of Patents to issue said Letters Patent and reissues and extensions thereof to said assignee as the assignee of the entire right, title, and interest.

We hereby agree and consent to execute at the request of said assignee any and all documents, oaths, and instruments necessary to effect title in said assignee and/or which may be required for said assignee to obtain and maintain valid patents in the United States and throughout the world.

IN TESTIMONY WHEREOF, we have hereunto set our hand this _
23 day of January, 1998.

Tadashi Kanazashi

Inventor: Tadashi Kanazashi
P.O. Address: 158-2 Utimati Sekiyadomati
Higashi-Katsushika-gun
Tibaken 270-02 Japan

Kazumasa Yoneda

Inventor: Kazumasa Yoneda
P.O. Address: 158-2 Utimati Sekiyadomati
Higashi-Katsushika-gun
Tibaken 270-02 Japan