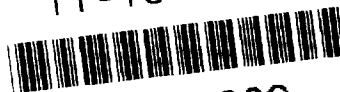


Docket No.: AAS-0102-DES

FORM PTO-1595  
1-31-92

10120/00

11-16-2000



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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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Francis SHEN  
Silviu TANASE

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 10/12/00 & 10/11/00

2. Name and address of receiving party(ies):

Name: AASTRA Technologies Limited

Address: 155 Snow Boulevard  
Concord, Ontario  
Canada L4K 4N9

Additional name(s) and address(es) attached? ☐ Yes ☒ No

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

291131222

If this document is being filed together with a new application, the execution date of the application is: 10/12/00 and 10/11/00

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Supervisor, Patent Prosecution Services  
PIPER MARBURY RUDNICK & WOLFE LLP  
1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No. (202) 861-3900  
Facsimile No. (202) 223-2085

6. Total applications and patents involved: 1

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

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PATENT  
REEL: 011235 FRAME: 0429

**Assignment of Application**

WHEREAS, I (we),

Francis SHEN, 53 Blyth Hill Road, Toronto, Ontario M4N 3L6 CANADA;

Silviu TANASE, 71 Parkwoods Village Road, Apt. 302, Toronto, Ontario M3A 271,  
CANADA.

, respectively,

have invented certain new and useful improvements in:

TELEPHONE SET

for which an application for Letters Patent was executed on EVEN DATE HERewith  
Attorney Docket No: AAS-0102-DES

(Application No. \_\_\_\_\_, Filed \_\_\_\_\_); and

WHEREAS, AASTRA TECHNOLOGIES LIMITED

(hereinafter referred to as "ASSIGNEE"), having a place of business at:

155 SNOW BOULEVARD, CONCORD, ONTARIO, CANADA L4K 4N9


is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

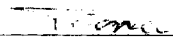
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Marbury Rudnick & Wolfe LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Oct. 12, 2000   
(Signature of Inventor) Francis SHEN

Date: Oct 11 / 2000   
(Signature of Inventor) Silviu TANASE

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

**PIPER MARBURY  
RUDNICK & WOLFE LLP  
1200 NINETEENTH STREET, N.W.  
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