

03-09-2000



FORM PTO-1596
1-31-92

2.23.00

DOCKET NO.: 4468-004

101285903
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Jacky Griffault, Guy Richard, Laurent Adrien, Eric Faure, Samuel Zimniak

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

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

Name: Advantest Corporation

Internal Address:

Street Address: 1-32-1Asahi-cho, Nerima-Ku
Tokyo, Japan

City: _____ State/Country: _____ ZIP: _____

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: January 21, 2000

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

If the document is being filed together with a new application, the execution date of the application is: February 23, 2000

A. Patent Application No(s).

09/511 699

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER

Internal Address:

Street Address: 1700 Diagonal Road, Suite 310

City: Alexandria State: VA ZIP: 22314

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:

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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.

Kenneth M. Berner, Reg. No. 37,093
Name and Registration No. of Person Signing

Kenneth M. Berner
Signature

February 23, 2000
Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

10:541 U.S. PTO
09/511699
02/23/00

03/02/2000 SNOVIS 00000109 09511699

02 FC:581

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Jacky GRIFFAULT
- (2) Guy RICHARD
- (3) Laurent ADRIEN
- (4) Eric FAURE
- (5) Samuel ZIMNIAK
- (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

ADVANTEST CORPORATION

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FREQUENCY CONVERTER FOR SPECTRUM ANALYSERS

- (a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. ; or
- (b) for which an application for United States Letters Patent was executed on ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) _____ Name: Jacky GRIFFAULT	_____ 21 January 2000
2) _____ Name: Guy RICHARD	_____ 21 January 2000
3) _____ Name: Laurent ADRIEN	_____ 21 January 2000
4) _____ Name: Eric FAURE	_____ 21 January 2000
5) _____ Name Samuel ZIMNIAK	_____ 21/01/2000
6) _____ Name:	_____

03-09-2000



P/351-114

2.20.00

PATENT RECORDATION COVER SHEET 101285899

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Yaron KALISH
Dan KALISH

Type of Entity: Individuals

Additional names(s) of conveying party(ies) attached? No

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

NIRAGONGO Inc.
c/o Joseph Moshkovsky, CPA
747 Third Ave.
4th Floor
New York, N.Y. 10017-2803

Type of Entity: A U.S. Company

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

jc678 U.S. PTO
09/507879



3. Nature of Conveyance:

Assignment

Execution Date: February 16, 2000

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: February 16, 2000

A. Application No.(s)

09/507879

B. Patent No.(s)

Additional numbers attached? No

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

OSTROLENK, FABER, GERB & SOFFEN, LLP
1180 Avenue of the Americas
New York, New York 10036-8403

6. Total number of documents involved: 1

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

Enclosed as part of Check No. 91795

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

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8. 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.

Robert C. Faber

Name of Person Signing

Robert C. Faber

Signature

February 22, 2000

Date

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

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PATENT REEL: 010590 FRAME: 0597