

10-26-1998

FORM PTO-1595  
1-31-92



RCA 89,196  
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100861432

OVER SHEET

PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Lieu-Kim Dang**  
**Christoph Dietrich**  
**Hartmut Richter**  
**Heinz-Joerg Schroeder**  
Additional name(s) of Yes No X  
conveying party(ies)  
attached: **10-16-98**

2. Name and address of receiving party(ies):  
Name:: **Deutsche Thomson-Brandt GmbH**  
Internal Address:  
  
Street Address: **Hermann-Schwer-Str. 3**  
**D-78048 Villingen-Schwenningen**  
**Germany**  
City: State: Zip:  
  
Additional name(s) & address(es) Yes No X  
attached?

jc549 U.S. PTO  
09/173961  
10/16/98

3. Nature of conveyance:  
Assignment  Merger  
Security Agreement Change of Name  
Other \_\_\_\_\_  
Execution Date:: **Aug. 28th, Sept. 4th & 15th, 1998.**

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

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:: **Aug.28th & Sept. 15th, 1998.**  
A. Patent Application No.(s) **09173961**  
Additional numbers attached? Yes No X

B. Patent No.(s)  
Execution date of the application is:: **Aug.28th & Sept. 15th, 1998.**

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **JOSEPH S. TRIPOLI**  
Internal Address: **PATENT OPERATIONS-GE AND RCA LICENSING MANAGEMENT OPERATION, INC.**  
Street Address: **P.O. Box 5312**  
City: **PRINCETON** State: **NEW JERSEY** Zip :**08543-5312**

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:  
**07-0832**

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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.*

**Paul F. Bawel**  
Name of Person Signing  
Registration No. **39,104**  
Total number of pages including cover sheet, attachments, and document: 4

*Paul F. Bawel*  
Signature

**October 16, 1998**  
Date

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

**10/23/1998 JMWTKINS 00000060 070832 09173961**  
**01 FC:581 40.00 CH**

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

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**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT**

WHEREAS Lieu-Kim Dang, Hermann-Rupp Str. 11, D-78056 Villingen-Schwenningen, Germany ; Christoph Dietrich, Alban-Dold-Str. 3, D-78050 Villingen, Germany ; Hartmut Richter, Oderstr. 118, D-78052 VS-Villingen, Germany ; Heinz-Joerg Schroeder, Terra Wohnpark 9, D-78052 Villingen-Schwenningen, Germany ; (collectively) referred to as the assignor, have invented a certain improvement relating to

**COMPACT DUAL WAVELENGTH OPTICAL PICKUP HEAD**

for which said assignor has caused an application for United States Letters Patent to be prepared,

- (xx) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- ( ) said application having been filed in the United States Patent and Trademark Office on Serial Number

**AND WHEREAS**

Deutsche Thomson-Brandt GmbH  
Hermann-Schwer-Str. 3  
D-78048 Villingen-Schwenningen Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 04 day of September, 1998.

WITNESSES:

Signature: C. Richler

Name: Christian Richler  
Address: Terra Wolupark 7  
78052 VS-Marlbad

Signature: Ralf Bausch

Name: Ralf Bausch  
Address: 79843 Löffingen  
Stadionstr. 1

ASSIGNOR:

Signature: Lieu Kim Dang

Name: Lieu-Kim Dang

EXECUTED, this 15 day of September, 1998.

WITNESSES:

Signature: C. Richler

Name: Christian Richler  
Address: Terra Wolupark 7  
78052 VS-Marlbad

Signature: Ralf Bausch

Name: Ralf Bausch  
Address: 79843 Löffingen  
Stadionstr. 1

ASSIGNOR:

Signature: Christoph Dietrich

Name: Christoph Dietrich

EXECUTED, this 28 day of August, 1998.

WITNESSES:

Signature: G. Weipmann

Name: Gerhard Weipmann  
Address: Thomasgasse 2  
Villingen

Signature: O. Laser

Name: Olaf Laser  
Address: Roderstr. 19  
78050 VS-Villingen

ASSIGNOR:

Signature: H. Richter

Name: Hartmut Richter

EXECUTED, this 4<sup>th</sup> day of Sept, 1998.

WITNESSES:

Signature: M. H.

Name: MARTIN KÖNIG  
Address: LINDENWEG 16  
78166 DOMMLESCHINGEN

ASSIGNOR:

Signature: Heinz-Joerg Schroeder

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Signature: Christhan Biedler

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78052 Vörs - Marbach