

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

09-29-1998

Tab settings 000 ▼

To the Honorable Commissioner of



RECEIVED  
attached original documents or copy thereof.

1. Name of conveying party(ies):

Materials Research Corporation

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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 9-11-98

Name and address of receiving party(ies)

Name: Sony Corporation and

Internal Address:

Street Address: 7-35 Kitashinagawa,

6-Chome, Shinagawa-Ku

City: Tokyo State: Japan ZIP:

Additional name(s) & addresses attached? ☒ Yes ☐ No

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)

08/515,857

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Wayne L. Jacobs, Esq.

Internal Address: WOOD, HERRON & EVANS, L.L.P.

Street Address: 2700 Carew Tower

City: Cincinnati State: OH ZIP: 45202

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:

23-3000

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

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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.

Wayne L. Jacobs

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document: 5

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

PATENT  
REEL: 9473 FRAME: 0863

RECORDATION FORM COVER SHEET (Cont'd)

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

Name: Materials Research Corporation

Address: 542 Route 303  
Orangeburg, NY 10962

**ASSIGNMENT OF INVENTION AND PENDING PATENT APPLICATIONS  
AND PATENTS THEREON**

**WHEREAS, MATERIALS RESEARCH CORPORATION**, a corporation organized under the laws of the state of Delaware, and having its principal place of business at 542 Route 303, Orangeburg, NY 10962, covenants that it is the owner of the entire right, title and interest in and to pending patent application Serial No. 08/515,857, filed August 16, 1995, and entitled "SPUTTER TARGET/ BACKING PLATE ASSEMBLY AND METHOD OF MAKING SAME" and to the invention which is the subject of the aforementioned application, said **MATERIALS RESEARCH CORPORATION** being the original assignee of Paul S. Gilman, Thomas J. Hunt and Suresh Annavarapu, who are the same Paul S. Gilman, Thomas J. Hunt and Suresh Annavarapu in whose names the above-identified application was filed and said original assignment recorded at Reel No. 7675, Frames 101-103, in the U.S. Patent Office;

**WHEREAS** jointly, **SONY CORPORATION**, a corporation organized under the laws of Japan, and having its principal place of business at 7-35 Kitashinagawa, 6-Chome, Shinagawa-Ku, Tokyo, Japan, and **MATERIALS RESEARCH CORPORATION**, a corporation organized under the laws of the state of Delaware, and having its principal place of business at 542 Route 303, Orangeburg, NY 10962 (hereinafter "**ASSIGNEES**"), desire to acquire the entire right, title and interest in and to said invention referenced above and in and to said pending patent application and any patents to be issued thereon;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to it in hand paid by the said **ASSIGNEES**, the receipt of which is hereby acknowledged, **MATERIALS RESEARCH CORPORATION** has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over jointly unto the said **ASSIGNEES**, their successors, assigns and/or legal representatives, the entire right, title and interest in and to said invention and improvements therefore and in and to said pending patent application and any patents to be issued thereon.

**THIS ASSIGNMENT** includes said application, any continuation, division or continuation-in-part thereof and/or substitute therefor and any reissues, renewal and extensions thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorizes the **ASSIGNEES** to apply in all countries in the inventor's name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements. **MATERIALS RESEARCH CORPORATION** also agrees without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as **ASSIGNEES** may reasonably request to effectuate fully this assignment, and for obtaining, maintaining and enforcing all lawful patents or other grants of protection of said inventions in any and all countries and regions.

**SIGNED** this 11<sup>th</sup> day of September, 1998.

		<b>MATERIALS RESEARCH CORPORATION</b>	
STATE OF <u>New Jersey</u>	)	By: <u>[Signature]</u>	
	) ss:	Name: <u>Terry A. Miller</u>	
COUNTY OF <u>Bergen</u>	)	Title: Representative authorized by <b>MATERIALS RESEARCH CORPORATION</b> to Execute Assignment	

On this 11<sup>th</sup> day of September, 1998, before me personally appeared Terry A. Miller, to me known and known to me to be the individual aforesaid, a Representative Authorized by MATERIALS RESEARCH CORPORATION to execute this assignment, who duly acknowledged the signing of the foregoing instrument to be his/her voluntary act and deed and who executed the same for the uses and purposes therein specified.

[Signature]  
Notary Public

[SEAL]

Barbara Hayashi  
Notary Public of New Jersey  
My Commission Expires 06/30/2001

**RECORDED: 09/24/1998**

**REEL: 9473 FRAME: 0865**