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Byoung Un KANG

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3. Nature of Conveyance:

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☐ Merger

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Execution Date: **August 18, 2003**

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

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

A. Patent Application No.(s) **10/652667**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom

correspondence concerning document should be mailed:

Scott Q. Vidas

VIDAS, ARRETT & STEINKRAUS, P.A.

Suite 2000

6109 Blue Circle Drive

Minnetonka, MN 55343-9131

6. Total number of applications and patents involved:

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

☒ Enclosed

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Assignment Recordation Cover Sheet Continuation
Additional names of conveying parties

Application No. 10/652667

Attorney Docket No.: S40.2-11289-US01

Page 2

Name	Date of Execution
Hyuk Soo MOON	August 18, 2003
Jong Kul LEE	August 18, 2003
Kyoung Tae WI	August 18, 2003
Tae Sung KIM	August 18, 2003

Vidas, Arrett & Steinkraus Utility Patent Application Transmittal		Atty. Docket No	S40.2-11289-US01
		First Inventor	KANG, Byoung Un, et al.
		Title:	Silane Adduct, Manufacturing Thereof and Method for Coupling Organic Die Attach Adhesive and Inorganic Materials Using the Same
		Express Mail Label No.	EL 992794604 US
		Address To:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

09-11-2003



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|---|---|----------|
| 1. <input checked="" type="checkbox"/> | Fee Transmittal Form | Pages 1 |
| | <input checked="" type="checkbox"/> Check Included | |
| 2. <input type="checkbox"/> | Applicant claims small entity status | |
| 3. <input checked="" type="checkbox"/> | Specification (including 0 pg cover sheet, 18 pg description, 8 pg claims and 1 pg abstract) | Pages 27 |
| 4. <input checked="" type="checkbox"/> | Drawings | Pages 1 |
| 5. <input checked="" type="checkbox"/> | Oath or Declaration | Pages 2 |
| | a. <input checked="" type="checkbox"/> Newly executed (original or copy) | |
| | b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 19 completed) | |
| | i. <input type="checkbox"/> Deletion of Inventor(s) – signed statement attached deleting inventors named in the prior application | Pages |
| 6. <input checked="" type="checkbox"/> | Application Data Sheet | Pages 7 |
| 7. <input checked="" type="checkbox"/> | Assignment Papers (cover sheet & documents and check) | Pages 1 |
| | <input type="checkbox"/> Previously recorded on , Reel , Frames | |
| 8. <input checked="" type="checkbox"/> | Power of Attorney | Pages 1 |
| | <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement (when there is an assignee) | Pages |
| 9. <input type="checkbox"/> | English Translation Document | Pages |
| 10. <input type="checkbox"/> | Information Disclosure Statement | Pages |
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| 11. <input type="checkbox"/> | Preliminary Amendment | Pages |
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| 14. <input type="checkbox"/> | Nonpublication Request | Pages |
| 15. <input checked="" type="checkbox"/> | Constructive Petition | Pages 1 |
| 16. <input type="checkbox"/> | Limited Authorization | Pages |
| 17. <input checked="" type="checkbox"/> | VAS Utility Patent Application Transmittal | Pages 1 |
| 18. <input type="checkbox"/> | Other | Pages |

8.29.03

10652667

19. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet

☐ Continuation ☐ Divisional ☐ Continuation-in-part Of prior application no.

Prior Application Information: Examiner Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

20. TOTAL NUMBER OF PAGES 73

21. CORRESPONDENCE ADDRESS

INSERT CUSTOMER NUMBER LABEL ABOVE

Name Scott Q. Vidas, Reg. No. 30,812

Signature

Date 8/29/2003

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223
22386 U.S. PTO
10/652667
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ASSIGNMENT

Inventor
Name(s)
and
Residence
Address(es)

WHEREAS, I(we), **KANG, Byoung Un; MOON, Hyuk Soo; LEE, Jong Kul;**
WI, Kyoung Tae; and KIM, Tae Sung
14-202, Daewoo Apt., Naeson 2-dong, Uirang-si, 437-707 Gyeonggi-do, Republic of Korea;
206-403, Hyundai Villat, Jukjeon-ri, Sujik-eup, Yongin-si, 449-845 Gyeonggi-do, Republic of Korea;
206-1601, LG Apt., Mujigaemaeul, Gumi-dong, Bundang-gu, Seongnam-si, 463-500 Gyeonggi-do, Republic of Korea;
26-402, Unma Apt., Daechi-dong, Gangnam-gu, 135-280 Seoul, Republic of Korea; and
111-1801, Samsung Apt., Sibeomdanji, Seohyeon-dong, Bundang-gu, Seongnam-si, 463-500 Gyeonggi-do, Republic of Korea,
have invented and own the entire United States right, title and interest in an invention for **respectively,**

Invention
Title

**SILANE ADDUCT, MANUFACTURING THEREOF AND METHOD FOR COUPLING
ORGANIC DIE ATTACH ADHESIVE AND INORGANIC MATERIALS USING THE SAME**

Leave Blank

disclosed in my application for United States Letter Patent filed

- ☐ concurrently herewith
☐ on _____ and assigned Serial No. _____

I hereby authorize and request any attorney of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, Minnesota 55343, USA, to check "concurrently herewith" if filed with the application or to insert the filing date and application number of said application above when known;

AND WHEREAS,

Assignee
Name

LG CABLE LTD.

Assignee
Address

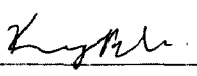
having its principal place of business at

20, Yoido-Dong, Yongdungpo-Ku, 150-010 Seoul, Republic of Korea

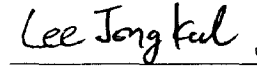
(hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in said application and in and to all Letters Patent and all Design Letters Patent which may be granted thereon;

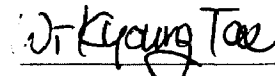
NOW, THEREFORE,

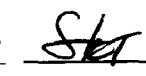
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Inventor Signature
KANG, Byoung Un


Inventor Signature
MOON, Hyuk Soo


Inventor Signature
LEE, Jong Kul


Inventor Signature
WI, Kyoung Tae


Inventor Signature
KIM, Tae Sung

August 18, 2003

August 18, 2003

August 18, 2003

August 18, 2003

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