To the Director, U.S. Patent and Tradem

riginal documents or copy thereof. 103336564 2. Name and address of receiving party(ies): Name of conveying party(ies): (List using letters or numbers for multiple parties) Name: KT Corporation 1. Yong-Gi Lee Address: 206, Jungja-dong, Bundang-gu, 2. Kyeong-Mo Youn Seongnam-city, Kyeonggi-do 463-711, 3. Hyun-Ho Jeong Republic of Korea 4. Kyoung-Seon Min 5. Ho-Jin Jeong Additional name(s) of receiving party(ies) attached? Bong-Wan Lee Yes () (X) No Additional name(s) of conveying party(ies) attached? Yes (X)No Nature of conveyance: (X) Assignment Security Agreement () () Merger Change of Name Other: () 4. US or PCT Application number(s) or US Patent Execution Date: (List as in section 1 if multiple number(s): signatures) (X) Patent Application No.: 11/508,743 1. September 25, 2006; 2. September 25, 2006 Filing Date: August 23, 2006 3. September 25, 2006; 4. September 25, 2006 5. September 25, 2006; 6. September 25, 2006 Additional numbers attached? () Yes (X) No Total number of applications and patents involved: 1 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: KTYOU.001AUS 7. Total fee (37 CFR 1.21(h)): \$40 8. Deposit account number: 11-1440 (X) **Enclosed** Please charge this account for any additional fees which may be required, or credit any overpayment to this account. 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. Mincheol Kim Name of Person Signing Signature 51.306 Registration No. Total number of pages including cover sheet, attachments and document: 3

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PATENT

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ASSIGNMENT

WHEREAS, we, the undersigned, have invented certain new and useful improvements in an <u>APPARATUS AND METHOD FOR IDENTIFICATION OF OPTICAL CABLE</u>, the specification of which was filed in the United States on August 23, 2006 as Application Serial No. 11/508,743.

AND WHEREAS, KT Corporation, (hereinafter "ASSIGNEE"), with its principal place of business at 206, Jungja-dong, Bundang-gu, Seongnam-city, Kyeonggi-do 463-711, Republic of Korea, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date:	25/09/2006	Signature:
		Name: Yong-Gi Lee
		Address: Nuri Apt. 110-703, Wolpyeong-dong
		Seo-gu, Daejeon-city 302-280, Korea
Date:	25/09/2206	Signature: FM
		Name: Kyeong-Mo Youn
		Address: Cheonggunarae Apt. 101-1001
		Jeonmin-dong, Yuseong-gu, Daejeon-city
		305-729, Korea

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25/09/2006 Signature: Name: Hyun-Ho Jeong Address: Seojae 2cha Boseong Apt. 201-1607 Seojae-ri, Dasa-eup, Dalseong-gun, Daegu-city 711-767, Korea 25/09/2006 Date: Signature: Name: Kyoung-Seon Min Address: Expo Apt. 203-1201, Jeongmin-dong Yuseong-gu, Daejeon-city 305-761, Korea 25/09/2006 Signature: Date: Name: Ho-Jin Jeong Address: Expo Apt. 209-1405, Jeongmin-dong Yuseong-gu, Daejeon-city 305-761, Korea 25/08/2006 Date: Name: Bong-Wan Lee Address: Nuri Apt. 109-506, Wolpyeong-dong

Seo-gu, Daejeon-city 302-791, Korea

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