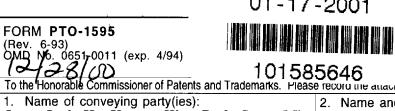
01-17-2001



U.S. DEPARTMENT OF COMMERCE

OMD No. 0651-0011 (exp. 4/94) 101585646	
To the Honorable Commissioner of Patents and Trademarks. Please 1. Name of conveying party(les): Jeong-Sook Ha; Kyoung-Wan Park; Seung-Min Park; Young-Jo Ko Additional name(s) of conveying party(les) attached?	2. Name and address of receiving party(ies): Name: Electronics and Telecommunications Research Institute Internal Address:
No	Street Address: 161, Kajong-Dong, Yusong-Gu, Taejon, KOREA City: State: ZIP: Additional name(s)& address(es) attached? Mo Yes
4. Application number(s) or patent number(s): If this document is being filed together with a new ap A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?	
Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: Street Address: 12400 Wilshire Boulevard, 7th Floor	6. Total number of applications and patents involved: 7. Total Fee (37 CFR 3.41)\$ 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account
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01/17/2001 AAHMED1 00000052 09752671 01 FC:58 Attorney Docket No. 51876 22 600 0P (5/27/1997)

TO: PARK

NO.682 P.26 DEC 26 '00 10:18PM

ASSIGNMENT

In consideration of the receipt of good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) HA, JEONG-SOOK (4) KO, YOUNG-JO (2) PARK, KYOUNG-WAN (3) PARK, SEUNG-NIN (6) who have made a certain new and useful invention, hereby sell, assign and transfer unto 🛒 🔅 ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, a institute organized under the Maws of the Republic of Kores, located at 161, KAJONG-DONG, YUSONG-GU. TAEJON, KORRA 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 Habrication of erbira-doped silicon nano-size dots (a) for which an application for United States Letters Patent was filed on identified by United States Serial No. (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 Patent and Trademarks to issue any and all United States Letters Petents which may be granted therefor and any and all extensions, divisions, releases, substitutes, renewals or continuations 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 of the dates indicated aside our signatures: INVENTORS DATE SIGNED . JEONG-SOOK

PATENT

REEL: 011419 FRAME: 0576

Name:

Name:

Name:

Name:

4)

5)

PARK, KYOUNG-WAN

PARK, SEUNG MIN