11-18-2002



HEET Patents Only

To the Honorable Cc 102283764	Date: November 5, 2002 Attorney Docket No. 5308-215
Please record the attached original documents or copy thereof.	· · · · · · · · · · · · · · · · · · ·
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Anwar Mohammed	Cree Microwave, Inc. 160 Gilbralter Court Sunnyvale, California 94089-1319
1/-13-02	
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance: X_ Assignment Merger Security Agreement Change of Name Other Execution Date: 9/20/02 4. Application Serial No. 10/185,350 Patent No.	Additional name(s) & address(es) attached? Yes X No
4. Application Serial No. 10/185,350 Patent No. If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached?Yes X No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: Timothy J. O'Sullivan Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	7. Total fee (37 CFR 3.41) \$40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 50-0220
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. Timothy J. O'Sullivan Name of Person Signing Signature	11/5/02 Date
Total number of pages including cover sheet, attachments and document: 3	

11/15/2002 GTDN11 00000100 500220 10185350 01 FC:8021 40.00 CH

ASSIGNMENT

THIS ASSIGNMENT, made by me, **Anwar Mohammed**, a citizen of the United States of America, residing at 3432 Valley Vista Drive, San Jose, California 95148;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in BONDING OF LIGHT EMITTING DIODES HAVING SHAPED SUBSTRATES AND COLLETS FOR BONDING OF LIGHT EMITTING DIODES HAVING SHAPED

SUBSTRATES for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office under Serial No. 10/185,350; and

WHEREAS, Cree Microwave, Inc., a North Carolina corporation having a principal place of business at 160 Gilbralter Court, Sunnyvale, California 94089-1319, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these

Page 1 of 2

PATENT REEL: 013481 FRAME: 0075 presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and I hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hands and seal on this 20th day of SATTIMBER, 2002.

	Anwar Mohammed
STATE OF CALIFORNIA)
) ss:
COUNTY OF Santa Clar	a)

Before me personally **Anwar Mohammed**, to me known to be the person described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same for the purposes therein stated, this 20th day of 5eptember, 2002.



SEAL

My Commission Expires:

RECORDED: 11/13/2002