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PRIMIT PARIKH AND YIFENG WU	Name: CREE, INC.		
	Internal Address:		
	Street Address: 340 STORKE ROAD \$90		
Execution Date(s) AUGUST 20, 2004	Street Address: 340 STORKE ROAD		
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	Officer Address. 340 STORKE ROAD		
3. Nature of conveyance:			
✓ Assignment	City: GOLETA		
Security Agreement Change of Name	State: CA		
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Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 93117		
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A. Patent Application No.(s)	B. Patent No.(s)		
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concerning document should be mailed:	involved: 1		
Name: KOPPEL, JACOBS, PATRICK & HEYBL	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:	Authorized to be charged by credit card		
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State: CA Zip: 91360	a. Credit Card Last 4 Numbers		
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## ASSIGNMENT

We, PRIMIT PARIKH, residing in Goleta, California and YIFENG WU, residing in Goleta, California, represent that we have invented improvements in a new and useful "WIDE BANDGAP TRANSISTOR DEVICES WITH FIELD PLATES", for which we have executed an application for Letters Patent of the United States of America.

CREE, INC.(CREE) is a corporation organized and existing under the laws of the State of North Carolina, has a place of business at, 340 Storke Road, Goleta, California 93117 and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer and set over unto CREE, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patents thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of CREE, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that CREE may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in CREE, the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower CREE, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

RECORDED: 08/31/2004

PATENT REEL: 015761 FRAME: 0328