06-01-2000

Please record the attached original documents	Attorney Dkt. 9180-2
1. Name of conveying party(ies): Glenn A. Rinne Additional name(s) of conveying party(ies) attached?Yes _X_ No 3. Nature of conveyance: X Assignment Merger	of receiving party(ies): 370303 Unitive Electronics Inc. 4512 S. Miami Blvd. Durham, North Carolina 27703
Security Agreement Change of Name Other Execution Date: May 22, 2000	Additional name(s) & address(es) attached? Yes X No
4. Application Serial No Patent No Patent No	
 Name and address of party to whom correspondence concerning document should be mailed: Mitchell S. Bigel Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627 	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 X Enclosed 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. /30/3000 JGRTIS 00000087 09576477 Mitchell S. Bigel, Reg. No. 29,514 pt Name of Person Signing Signature Total num	on is true and correct and any attached copy is a true copy Sylvo Date D

PATENT REEL: 010813 FRAME: 0472

ASSIGNMENT

THIS ASSIGNMENT, made by me, Glenn A. Rinne, a citizen of the United States of America, residing at 1641 Pricewood Lane, Apex, County of Wake, North Carolina 27502;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in TRILAYER/BILAYER SOLDER BUMPS AND FABRICATION METHODS

THEREFOR for which an application for United States Letters Patent has been executed by me concurrently herewith, and

WHEREAS, Unitive Electronics Inc., a North Carolina corporation having a principal place of business at 4512 S. Miami Blvd., Durham, County of Wake, North Carolina 27703, 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 thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, 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 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 bind my heirs, legal representatives, and assigns promptly 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

PATENT REEL: 010813 FRAME: 0473 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 22 day
of
STATE OF NORTH CAROLINA)) ss:
COUNTY OF DURHAM)
Before me personally appeared Glenn A. Rinne, 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 purpose therein stated, this Did day of May
Notary Public
SEAL
My Commission Expires: 11-6-02

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RECORDED: 05/23/2000