DRM PTO-1595 7/11 (SRECORD) Rev. 6-93) P. MB NO. 0651-0011 (exp.4/94)	07-14-2005	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office HOS-53 & 67	
To the Honorable Commissioner of Pate. Please record the attached original dop	103040458		
1. Name of conveying party(ies):	2. Name and address of re	ceiving party(ies):	
Sumida Electric Co., Ltd.	1 2005 Name: SUMIDA CORPORATI	05 E Name: <u>SUMIDA_CORPORATION</u>	
PET	Internal Address:		
dditional name(s) of conveying party(ies)	RADEWA		
3. Nature of Conveyance	Street Address: <u>3-6 Ni</u>	Street Address: <u>3-6 Nihonbashi Ningyo-cho</u>	
	3-chome,	<u>Chuo-ku</u>	
🕅 Assignment 🗆 Merger	City: <u>Tokyo</u>	State: Japan ZIP:103-8589	
□ Security Agreement □ Change of Name			
D Other			
Execution Date: June 24, 2005	Additional name(s) & addre	ss(es) attached? 🛛 Yes 🕅 No	
4. Application number(s) or patent numb	per(s):		
If this document is being filed toge of the application is:	ether with a new application, the ex	ecution date	
A. Patent Application No.(s)	B. Patent No.(s)		
10/433,461	6,249,202		
Additional numbers	attached? 🗆 Yes 🞽 No		
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of appli	cations and patents	
Name: SHERMAN & SHALLOWAY			
Internal Address:	7. Total fee (37 CFR 3.4)	1)\$8 <u>0.00</u>	
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and beli</li> </ol>	ef, the fore <u>going i</u> nformation is tra	ue and correct and anv	
attached copy is a true copy of the	original document	-	
Robert L. Haines Name of Person Signing	Signature	<u>July 7, 2005</u> Date	
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## PATENT REEL: 016763 FRAME: 0191

## ASSIGNMENT

WHEREAS, SUMIDA ELECTRIC CO., LTD., formerly SUMIDA TECHNOLOGIES, INC., a corporation of Japan, having an address at 3-6, Nihonbashi Ningyo-cho 3-chome, Chuo-ku, Tokyo 103-8589, JAPAN, (hereinafter referred to as Assignor), is the owner of undivided interests in the following inventions (hereinafter inventions):

INDUCTANCE ELEMENT, U.S. Patent 6,249,202, issued June 19, 2001, and NONLEADED SOLDER ALLOY AND ELECTRONIC PARTS USING IT, Application Serial No. 10/433,461.

WHEREAS, SUMIDA CORPORATION, a corporation of Japan, having a place of business at 3-6, Nihonbashi Ningyo-cho 3-chome, Chuo-ku, Tokyo 103-8589, JAPAN, (hereinafter referred to as Assignee), is desirous of acquiring the Assignor's right, title and interest in and to said inventions and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the Assignor in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, the said Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee, Assignor's entire right, title and interest to the said inventions in the United States and its territorial possessions and in all foreign countries and Assignor's entire right, title and interest in and to any and all Letters Patent, which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

The Assignor hereby authorizes and requests the Patent Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the assignee of Assignor's entire right, title and interest in and to the same, for the sole use and behoof of the said Assignee, its successors and assigns.

FURTHER, the Assignor agrees that it will communicate to said Assignee or its representatives any facts known respecting said inventions, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said inventions in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I hav	ve hereunto set my hand this $\frac{24}{24}$ day of <u>June</u> ,
2005.	
Signed in the presence of:	N. T
Witness: Marayaki classe	_ Signed:
Masayuki IWASE	Name: CHIU Ka Sheung
	Title: Representative Executive Officer

PATENT REEL: 016763 FRAME: 0192

**RECORDED: 07/11/2005**