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FORM PT0-1595 (Modified)	ORM COVER SHEET U.S. DEPARTMENT OF COMME		
(Rev. 08-05)	Patent and Trademark O		
POSA/REVOS PAIEN	TS ONLY		
To the Director of the United States Patent and Trademark Office	Please record the attached documents or the new address(es) bel		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Tatsumi NISHINO			
Fumihito MEGURO	Name: SUMIDA CORPORATION Address: 3-3-6, Nihonbashiningyocho, Chuo-ku		
Takehiro NAKANO			
	<u>Tokyo 103-8589</u>		
Additional names(s) of conveying party(les)			
3. Nature of conveyance/Execution Date(s): Execution Date(s): 10/06/2008			
	City:		
 Assignment Security Agreement Change of Name 	State/Prov.:		
 Security Agreement Joint Research Agreement 	Country: Japan ZIP:		
Government Interest Assignment	Country, Japan 26.		
Executive Order 9424, Confirmatory License			
Other	_ Additional name(s) & address(es) 🛛 🖓 Yes 🖾 No		
12/296,293 10/07/2008			
Additional numbers a 5. Name and address to whom correspondence	6. Total number of applications and patents		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed:			
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent	6. Total number of applications and patents		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Daniel P. Lent</u> Registration No.: <u>44,867</u>	6. Total number of applications and patents involved:1		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Daniel P. Lent</u> Registration No.: <u>44,867</u> Address: <u>Cantor Colburn LLP</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 I Authorized to be charged by credit card		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent Registration No.: 44,867 Address: Cantor Colburn LLP 20 Church Street	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 □ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent Registration No.: 44,867 Address: Cantor Colburn LLP 20 Church Street 22nd Floor	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 □ □ □ Authorized to be charged by credit card ⊠ Authorized to be charged to deposit account □ Enclosed		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent Registration No.: 44,867 Address: Cantor Colburn LLP 20 Church Street 22nd Floor City: Hartford	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 ☐ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title) 		
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent Registration No.: 44,867 Address: Cantor Colburn LLP 20 Church Street 22nd Floor City: Hartford State/Prov.: CT	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information 		
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Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: Daniel P. Lent Registration No.: 44,867 Address: Cantor Colburn LLP 20 Church Street 22nd Floor City: Hartford State/Prov.: CT Country: USA Phone Number: (860) 286-2929 Fax Number:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 □ Authorized to be charged by credit card ⊠ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title 8. Payment Information a. Credit Card a. Credit Card Last 4 Numbers Expiration Date		
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PATENT REEL: 021660 FRAME: 0798 2008-10-06

ASSIGNMENT

WHEREAS We, Tatsumi NISHINO of c/o Sumida Electric Co., Ltd., 3-3-6, Nihonbashiningyocho, Chuo-ku, Tokyo 103-8589 Japan, Fumihito MEGURO of c/o Sumida Electric Co., Ltd., 3-3-6, Nihonbashiningyocho, Chuo-ku, Tokyo 103-8589 Japan and Takehiro NAKANO of c/o Sumida Electric Co., Ltd., 3-3-6, Nihonbashiningyocho, Chuo-ku, Tokyo 103-8589 Japan (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

ANTENNA COIL

which claims priority to Japanese Application No. 2006-106347, filed April 7, 2006, and for which We are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, SUMIDA CORPORATION (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Japan, having a place of business at 3-3-6, Nihonbashiningyocho, Chuo-ku, Tokyo 103-8589 Japan, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignce of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2008.00+.6	Tatsumi Nishina	L.S.
Date: 2008. Oct. 6	Tatsumi NISHINO Fumihito Meguro	L.S.
	Fumihito MEGURO	
Date: 2008. 0CT. 6	<u>TakeHi Ro NakaNo</u> Takebiro NAKANO	L.S.

PATENT REEL: 021660 FRAME: 0800

RECORDED: 10/08/2008

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