04-01-2002

Form PTO 1595

VER SHEET

U.S. Department of Commerce

	(Rev 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	102037791	1			
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
	Name of conveying party(ies): James Steven Collins	3-19-02	2. Name and address of receiving party(ies): Name: Knowles Electronics, LLC Street Address: 1151 Maplewood Drive City: Itasca State: IL Zip: 60143			
	Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No					
	3. Nature of conveyance:		Additional name(s) & address(es) attached? ☐ Yes ■ No			
	■ Assignment	☐ Merger	0F1			
	☐ Security Agreement	☐ Change of Name	FINAL CO			
	☐ Other Execution Date:	April 23, 2001	19 M			
	 Application number(s) or patent If this document is being filed to 		execution date of the application is:			
	A. Patent Application No.(s) 09/851,907		B. Patent No.(s)			
	Additional numbers attached? ☐ Yes ■ No					
	Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1			
	Name: Wallenstein & Wagner, Ltd.		7. Total fee (37 CFR 3.41): \$ 40.00			
	Street Address: 311 S. Wacker Drive, 53rd Floor		■ Enclosed Check No.			
<u> </u>	City: Chicago State: IL	Zip: 60606-6630	☐ Authorized to be charged to deposit account			
03/29/2	002 GTDN11 00000051 09851907		Deposit account number: 23-0280 (Attach duplicate copy of this page if paying by deposit account)			
01 FC:5	31 40.0	0 00 NOT USE	THIS SPACE			
	9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Reg. No. 32,310 Name and Registration No. of Person Signing Signature Date					
	W&W File No.: 328 P 599 (/141991.1)		r of pages including cover sheet, attachments, and documents: 1			
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CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)

Thereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Box Assignments, Commissioner For Patents and Trademarks, Washington, D.C. 20231 on

Lora B/Thomas /141991.1

PATENT REEL: 012719 FRAME: 0983



1017/18222 RECORDATION FORM COVER SHEET

U.S. Department of Com

Form PTO 1595 (Rev 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)	AIENIS ONLY	ဗ္ဂ				
To the Honorable Commissioner of Palents and Trademarks: P	Please record the attached original documents or copy thereof					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
James Steven Collins	Name: Cobra Electronics	ļ				
	Street Address: 1151 Maplewood					
	City: Itasca State: IL Zip: 60143	ĺ				
Additional name/a) of acquaring party (a) alreaded?						
Additional name(s) of conveying party(les) attached?						
Nature of conveyance:	Additional name(s) & address(es) attached? ☐ Yes ■ No					
■ Assignment Merger						
☐ Security Agreement Change of N	lame]				
□ Other						
Execution Date:						
If this document is being filed together with a new ap A. Patent Application No.(s) 99/85/907	pplication, the execution date of the application is: <u>April 23, 2001</u> B. Patent No.(s)					
	nal numbers attached? ☐ Yes ■ No					
Name and address of party to whom correspondence document should be mailed:	6. Total number of applications and patents involved: 1					
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DO NOT USE THIS SPACE						
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
Thomas K. Stine, Reg. No. 32,310 Name and Registration No. of Person Signing	Signature May 9, Z40	<u> </u>				
W&W File No.: 328 P 599 (/122124.1)	Total number of pages including cover sheet, attachments, and documents:	1				

PATENT REEL: 012719 FRAME: 0984

ASSIGNMENT

Application No.	09/851,907	Filed: May 9, 2001	
1 1			

IN CONSIDERATION of one dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in "CONDENSER MICROPHONE" and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to **Knowles** Electronics LLC., a Delaware corporation, and the successors, legal representatives and assigns of Knowles Electronics LLC., (hereinafter collectively called said Assignee), and the Commissioner of Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

FOR SAID CONSIDERATIONS it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional, continuation or continuation-in-part application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said consideration it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby Assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign letters patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and Serial Number thereof in the places provided therefor.

James Steven Collins

Oy/33/01

State of Illinois

County of QUPAGE) ss.

On AFRIC 33, 2001, JAMES STEVEN COLLINS appeared before me, a notary public in and for the state and county aforesaid, and acknowledged that he freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

/121059.1

OFFICIAL SEAL CAROL M. WOODY NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8-6-2004

RECORDED: 03/19/2002

PATENT

REEL: 012719 FRAME: 0985