To the Honorable Commissioner of Patents and Tradema         To the Honorable Commissioner of Patents and Tradema         1. Name of conveying party(ies):       2         M. Mahadeva Reddi       2         Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Assignment         Security Agreement       Change of Name         Correction of Assignment Recordation       (previously recorded at Reel, Frame).         Other       Other         Execution Date:       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         A. Patent Application Number(s)	02-04-2000       S. DEPARTMENT OF COMMET         Data       Determined trademark         101258452       ents or copy thereof         Image: Name and address of receiving party(ies):       image: Name: Conrad Technologies, Inc.         Internal Address: Station Square One       Street Address: Suite 102         City: Paoli State: PA ZIP: 19301       Image: YES ≥ NO         on, the execution date of the application is: 12/13/99       B. Patent Number(s)
Image: Additional number(s) of conveying party(ies):       PA         Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Merger         Security Agreement       Change of Name         Correction of Assignment Recordation       (previously recorded at Reel, Frame).         Other       Other         Execution Date:       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         A. Patent Application Number(s)	101258452         ents or copy thereof         Name and address of receiving party(ies):         Name: Conrad Technologies, Inc.         Internal Address: Station Square One         Street Address: Suite 102         City: Paoli State: PA ZIP: 19301         dditional name(s) & address(es) attached?         YES         NO
To the Honorable Commissioner of Patents and Tradema         1. Name of conveying party(ies):       2         M. Mahadeva Reddi       2         Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Assignment         Security Agreement       Change of Name         Correction of Assignment Recordation       (previously recorded at Reel, Frame).         Other       Other         Execution Date: 12/13/99       4. Application number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application Number(s)	. Name and address of receiving party(ies):         Name: Conrad Technologies, Inc.         Internal Address: Station Square One         Street Address: Suite 102         City: Paoli State: PA ZIP: 19301         .dditional name(s) & address(es) attached?         YES         NO
M. Mahadeva Reddi         Additional name(s) of conveying party(ies) attached? □ YES ⊠ NO         3. Nature of Conveyance:       A         □ Assignment □ Merger       Change of Name         □ Correction of Assignment Recordation       (previously recorded at Reel, Frame).         □ Other       Other         Execution Date: 12/13/99       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         A. Patent Application Number(s)	. Name and address of receiving party(ies):         Name: Conrad Technologies, Inc.         Internal Address: Station Square One         Street Address: Suite 102         City: Paoli State: PA ZIP: 19301         .dditional name(s) & address(es) attached?         YES         NO
M. Mahadeva Reddi         Additional name(s) of conveying party(ies) attached? □ YES ⊠ NO         3. Nature of Conveyance:       A         □ Assignment □ Merger       Change of Name         □ Correction of Assignment Recordation       (previously recorded at Reel, Frame).         □ Other       Other         Execution Date: 12/13/99       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         A. Patent Application Number(s)	Name: Conrad Technologies, Inc.         Internal Address: Station Square One         Street Address: Suite 102         City: Paoli State: PA ZIP: 19301         .dditional name(s) & address(es) attached?         YES         NO
Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Assignment         □ Assignment       □ Merger         □ Security Agreement       □ Change of Name         □ Correction of Assignment Recordation       (previously recorded at Reel, Frame).         □ Other         Execution Date:       12/13/99         4. Application number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application Number(s)	Street Address: <u>Suite 102</u> City: <u>Paoli</u> State: <u>PA</u> ZIP: <u>19301</u> dditional name(s) & address(es) attached? YES NO on, the execution date of the application is: 12/13/99
Additional name(s) of conveying party(ies) attached?       YES ⊠ NO         3. Nature of Conveyance:       Assignment         □ Assignment       □ Merger         □ Security Agreement       □ Change of Name         □ Correction of Assignment Recordation       (previously recorded at Reel, Frame).         □ Other       Other         Execution Date:       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         Additional number(s) attached?       □ YES ⊠ NO         5.Name and address of party to whom correspondence concerning document should be mailed:       6.	City: <u>Paoli</u> State: <u>PA</u> ZIP: <u>19301</u> dditional name(s) & address(es) attached? YES NO
3. Nature of Conveyance:       Assignment       Merger         Security Agreement       Change of Name         Correction of Assignment Recordation       (previously recorded at Reel, Frame).         Other       Other         Execution Date:       12/13/99         4. Application number(s) or patent number(s):       If this document is being filed together with a new application         A. Patent Application Number(s)	additional name(s) & address(es) attached? $\Box$ YES $\boxtimes$ NO
<ul> <li>☐ Security Agreement ☐ Change of Name</li> <li>☐ Correction of Assignment Recordation (previously recorded at Reel, Frame).</li> <li>☐ Other</li> <li>Execution Date: 12/13/99</li> <li>4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application Number(s)</li> <li>Additional number(s) attached? ☐ YES ⊠ NO</li> <li>5.Name and address of party to whom correspondence concerning document should be mailed:</li> </ul>	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
<ul> <li>☐ Correction of Assignment Recordation         <ul> <li>(previously recorded at Reel, Frame).</li> <li>☐ Other</li> </ul> </li> <li>Execution Date: 12/13/99         <ul> <li>4. Application number(s) or patent number(s):                 If this document is being filed together with a new application                 A. Patent Application Number(s)</li> </ul> </li> <li>Additional number(s) attached? ☐ YES ⊠ NO         <ul> <li>5.Name and address of party to whom correspondence concerning document should be mailed:</li> <li>6.</li> </ul> </li> </ul>	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
(previously recorded at Reel, Frame).         □ Other         Execution Date: 12/13/99         4. Application number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application Number(s)         Additional number(s) attached?       □ YES ⊠ NO         5.Name and address of party to whom correspondence concerning document should be mailed:       6.	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
<ul> <li>Execution Date: 12/13/99</li> <li>Application number(s) or patent number(s): <ul> <li>If this document is being filed together with a new application</li> <li>A. Patent Application Number(s)</li></ul></li></ul>	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
<ul> <li>4. Application number(s) or patent number(s):         <ul> <li>If this document is being filed together with a new application</li> <li>A. Patent Application Number(s)</li> <li>Additional number(s) attached?</li> <li>YES</li> <li>NO</li> </ul> </li> <li>5.Name and address of party to whom correspondence concerning document should be mailed:</li> </ul>	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
If this document is being filed together with a new application         A. Patent Application Number(s)         Additional number(s) attached?         YES         S.Name and address of party to whom correspondence concerning document should be mailed:	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
If this document is being filed together with a new application         A. Patent Application Number(s)         Additional number(s) attached?         YES         S.Name and address of party to whom correspondence concerning document should be mailed:	on, the execution date of the application is: <u>12/13/99</u> B. Patent Number(s)
Additional number(s) attached? YES NO 5.Name and address of party to whom correspondence concerning document should be mailed:	B. Patent Number(s)
5.Name and address of party to whom correspondence 6. concerning document should be mailed:	
5.Name and address of party to whom correspondence 6. concerning document should be mailed:	
concerning document should be mailed:	
concerning document should be mailed:	. Total number of applications and patents involved: 1
Name: <u>Kenneth N. Nigon</u>	
Internal Address: <u>Ratner &amp; Prestia</u> 7.	Total fee (37 CFR 3.41): \$ 40.00
Street Address: Suite 301, One Westlakes, Berwyn,	Enclosed
P.O. Box 980	Authorized to be charged to deposit account
City: <u>Valley Forge</u> State: <u>PA</u> ZIP: <u>19482-0980</u> 8.	Deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account.)
DO NOT USE 1	THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoing informate original document.	tion is true and correct and any attached copy is a true copy
e original accument.	Í.
enneth N. Nigon ame of Person Signing Signature	December 21, 1999 Date
ame of Person Signing Signature 1,549	0 Duc
egistration. No.	sheet attachments and document: 3
Total number of pages including cover OMB No. 0651-0011 (exp. 4/94)	
Do not detach Mail documents to be recorded with required cover sheet information to	
Commissioner of Pater	nts and Trademarks
DWGUYEN         00000016         09468139         Box Assig           40.00         0P         Washington, 1	

## ASSIGNMENT

WHEREAS, I/we, <u>M. Mahadeva Reddi</u>, of <u>307 Sandcastle Drive, Bryn</u> <u>Mawr, PA 19073</u>, (hereinafter referred to as "**ASSIGNOR**") have made an invention entitled <u>DIFFERENTIAL CAPACITANCE SENSOR</u>, for which, on even date herewith, the **ASSIGNOR** executed an application for United States Letters Patent;

WHEREAS, the ASSIGNEE, <u>CONRAD TECHNOLOGIES INC of</u> <u>Station Square One, Ste 102, Paoli, PA</u>, a corporation organized and existing under and by virtue of the laws of the Commonwealth/State of <u>Pennsylvania</u>, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the **ASSIGNEE** the **ASSIGNOR'S** entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that **ASSIGNOR** shall be legally bound, upon request and at the expense of the **ASSIGNEE** or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments and do such other acts as may be necessary and proper to patent the invention in the United States of America and foreign countries in the name of the **ASSIGNEE** and to execute all instruments proper to carry out the intent of this instrument.

DT\_\\FS\_MAIN\SYS\CLIENT\MHR\060\ASSNINT.DOC

MHR-060

-2-

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

ASSIGNOR #1:

Typed Name: M. Mahadeva Reddi

Date: Dec 13, 1999

Witness as to ASSIGNOR #1: (Optional)

**RECORDED: 12/21/1999**