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11-25-2005



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1. Name of conveying party(les)/Execution Date(s):	Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies):		
Rudolf P. Ruizenaar, Alexius O. Looije and William N. Cuipylo Execution Date(s) September 28, 2005 and October 21, 2005	Name: Welch Allyn, Inc. Address: 4341 State Street Road Skaneateles Falls, NY 13153		
Additional name(s) of conveying party(ies) attached 🗌 Yes 🛛 No	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
3. Nature of Conveyance:			
□ Assignment			
4. Application or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application No.(s) 11/238,232 Filed: September 29, 2005 B. Patent No.(s) Additional Numbers attached? ☐ Yes ⊠ No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
concerning this document should be mailed:	7. Total fee (37 CFR 1.21(h) & 341) \$40.00		
Name: R. Stephen Rosenholm Address: WALL MARJAMA & BILINSKI LLP	Authorized to be charged by credit card Authorized to charge any deficiency or credit any over payment to Deposit Account No. 50-0289. Enclosed None required (government interest not affecting title)		
101 South Salina Street, Suite 400 Syracuse, NY 13202	8. Payment Information		
Telephone: (315) 425-9000	a. Credit Card Last 4 Numbers		
Facsimile: (315) 425-9114	Expiration Date		
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9. Signature: S. Rendolm	November 18, 2005		
R. Stephen Rosenholm	Date Date		
Reg. No. 45.283	Total number of pages including cover sheet.		
-	attachments, and documents: 4		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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PATENT REEL: 017258 FRAME: 0376

JOINT ASSIGNMENT

We Rudolf P. Ruizenaar, Alexius O. Looije and William N. Cuipylo, believe that we are the inventors of the subject matter disclosed in the application for patent (hereinafter "the invention or inventions") identified herein as

GALVANIC ISOLATION OF A SIGNAL USING CAPACITIVE COUPLING EMBEDED WITHIN A CIRCUIT BOARD

and fur	iner identified by Attorney Docket Number 281_	432.
	for which the undersigned has executed an applic of America on	cation for patent in the United States and transmitted herewith.
	which application for patent was filed on <u>Septem</u> Serial No. <u>11/238,232</u> by the United States Pater	

1.6 Alexander Alexander Dealest Number 201 452

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, transfer and set over to Welch Allyn, Inc., a corporation incorporated in the State of New York, and having a principal place of business at 4341 State Street Road, Skaneateles Falls, NY 13153, (hereinafter designated as the Assignee) his or her entire right, title and interest in the invention or inventions as represented by the application for patent identified herein (the "application") in the United States, its territories, dependencies and possessions, his or her entire right, title, and interest in the application, and his or her entire right, title and interest in the invention or inventions as regards all other national jurisdictions and international entities that have the power to grant patents, wherever situated, including without limitation all applications for patent which claim priority to and/or the benefit of the subject matter disclosed in the application for patent identified herein, including any provisional application, utility application, design application, and/or plant application, as well as any continuation application, divisional application, continuation-in-part application, reissue application, reexamination application, patent interference proceeding, foreign national application and/or any application filed or to be filed under a patent treaty such as the International Convention for Protection of Industrial Property and/or the Patent Cooperation Treaty, and any Letters Patent which may be granted therefor in any jurisdiction.

In addition to the above assignment, each of the undersigned agrees to execute all papers necessary in connection with the application and any continuing applications, divisional applications, or continuations-in-part thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

PATENT REEL: 017258 FRAME: 0377 Each of the undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States Patent to the Assignee.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.

Each of the undersigned hereby grants to any duly empowered legal representative, including specifically Thomas J. Wall, Owen D. Marjama, Peter J. Bilinski, George S. Blasiak, Robert E. Purcell, Dana F. Bigelow, Indranil Mukerji, Joseph B. Milstein, R. Stephen Rosenholm, James R. Muldoon, Joel Stettenheim, Joseph M. Geller, William W. Habelt, Denis J. Sullivan, Richard J. Roos and John A. Wasleff of WALL MARJAMA & BILINSKI LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or with the rules of any other national or international Patent Office for recordation of this document or a true copy thereof.

In witness whereof, this instrument has been executed by the undersigned on the date opposite the respective name of the undersigned.

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses.

Date 20 - 10 - 2005

Date 20 - 10 - 2005

Notary/Witness

Date 21 Oct 2006

Signature

Alexius O. Looije

Date 21 - 10 - 2005

Notary/Witness

Notary/Witness

Date 21 - 10 - 2005

Notary/Witness

Notary/Witness

TATION CONTROL BY

Date 9/28/05	Signature William N. CupylasEALX
	William N. Cuipyldaniel A. Codgan NOTARY PUBLIC-STATE OF NEW YORK
Date	Notary/Witness No. 01-C06102643 Qualified/In Qnondaga County
Date 9/28/05	Notary/Witness Commission Explies December 08, 2007