12-27-2	2000
FORM P10-1595 (Pay 6-93)	EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings ⇒ ⇒ ⇒ ▼	▼ ▼
To the Honorable Commissioner of P. 101562	ne attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
James E. Christner	Name: Serim Research Corporation
Linda S. Hout	Name. Serim research corporation
1 6 30	Internal Address:
Additional name(s) of conveying party(ies) attached?	- Si C
3. Nature of conveyance:	
Assignment	Street Address: P.O. Box 4002
	1.0. Box 4002
	
Other	City: Elkhart State: IN ZIP: 46514
Execution Date: November 14, 2000	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is: November 30, 2000
A. Patent Application No.(s)	B. Patent No.(s)
A. I atent Application No.(3)	b. Fatent No.(5)
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M4/727/90 Additional numbers atta	iched? Yes X No
	iched? Yes X No
5. Name and address of party to whom correspondence	
	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Erdman	
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Erdman Internal Address: Street Address: 300 North Meridian Street	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Erdman Internal Address: Street Address: 300 North Meridian Street Suite 2700	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Erdman Internal Address: Street Address: 300 North Meridian Street Suite 2700 City: Indianapolis State: IN ZIP: 46204	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Erdman Internal Address: Street Address: 300 North Meridian Street Suite 2700 City: Indianapolis State: IN ZIP: 46204 DO NOT	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
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(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

REEL: 011359 FRAME: 0348

ASSIGNMENT

WHEREAS, we, James E. Christner and Linda S. Hout, residing at 1726 Woodland Drive, Elkhart, Indiana 46514 and 68354 George Smith Ct., Edwardsburg, Michigan 49112, respectively, have invented certain improvements in:

TEST STRIP FOR DETERMINING DIALYSATE COMPOSITION described and claimed in an application for Letters Patent of the United States of America thereon, said application having been executed by me on even date herewith; and

WHEREAS, Serim Research Corporation, a corporation organized and existing under the laws of the State of Indiana, having its principal place of business at P.O. Box 4002, Elkhart, Indiana 46514, is to acquire the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, James E. Christner and Linda S. Hout, do hereby assign, sell, transfer and set over unto said Serim Research Corporation, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and patents to be held and enjoyed by said Serim Research Corporation, and its successors or assigns, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said patents, when granted to said Serim Research Corporation, as the assignee of our entire right, title and interest in and to the same for the sole use and enjoyment of said Serim Research Corporation, its successors and assigns.

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Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said Serim Research Corporation, its successors and assigns may require to enable it or them to procure a Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 14th day of November, 2000. James E. Christner

Jenoia & Hour STATE OF INDIANA COUNTY OF Before me, the undersigned, a Notary Public in and for said County and State, this day

personally appeared James E. Christner and Linda S. Hout, to me well known, who acknowledged the execution of the foregoing instrument as their free act and deed.

My Commission Expires: 12/4/01

RECORDED: 11/30/2000