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FORM PTO-1595 (Rev. 6-93) RECC 08-05-	1999 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
Tab settings ⇔ ⇔ ♥	
To the Honorable Commissioner of Pate 10111	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Joseph CHOPP	Name: MOLEX INCORPORATED
Additional name(s) of conveying party(ies) attached? 🗅 Yes 🕉 No	Internal Address:
3. Nature of conveyance:	
XX Assignment ☐ Merger	Street Address: 2222 Wellington Court
☐ Security Agreement ☐ Change of Name	
Other	City: Lisle State: IL ZIP: 60532-168
Execution Date: July 22, 1999	Additional name(s) & address(es) attached? ☐ Yes 🗷 No
Application number(s) or patent number(s):	
If this document is being filed together with a new applicatio	n, the execution date of the application is:
A. Patent Application No.(s)	
TBA	B. Patent No.(s) 363 022
Additional numbers at	tached? □ Yes Ṣī No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Colin D. Barnitz	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: JONES, TULLAR & COOPER, P.C.	xx Enclosed
P.O. Box 2266, Eads Station	
Arlington, VA 22202	 Authorized to be charged to deposit account
Street Address: JONES, TULLAR & COOPER, P.C.	8. Deposit account number:
2001 Jefferson Davis Hwy., Ste. 1002	
City: Arlington State: VA ZIP: 22202	(Attach duplicate copy of this page if paying by deposit account)
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the original document. Colin D. Barnitz Name of Person Signing	Signature Date July 22, 1999 Date Cover sheet, attachments, and document:

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ASSIGNMENT OF INVENTION

For: [X] U.S. Application or [] U.S. Provisional Application For: [] U.S. Patent For: [] PCT Application By: [X] Inventor(s) or [] Present Owner In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S): Inventor(s) or person(s) or entity(ies) who own the invention
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ASSIGNOR(S): Inventor(s) or person(s) or entity(ies) who own the invention
Inventor(s) or person(s) or entity(ies) who own the invention
who own the invention
Joseph CHOPP
(type or print name(s) of ASSIGNOR(S))
4165 Rue De Carolyn
Address
Oxford, Michigan
United States of America
Nationality
(type or print name(s) of ASSIGNOR(S))
Address
Nationality
(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)
Recorded on Reel
Frame
hereby sells, assigns and transfers to
nerecy series, acception and variations to
(Assignment of Invention—page 1 of 3

PATENT REEL: 010140 FRAME: 0464

ASSIGNEE		MOLEX INCORPORATED	
	(type or pri	nt name(s) of ASSIGNEE(S))	
	2	222 Wellington Court	
	Address		
	<u>l</u>	isle, Illinois 60532-1682	
		nited States of America	
	Nationality		
and the succ	ccessors, assigns and legal representatives of the	ASSIGNEE	
	(complete one of the fe	llowing)	
[X]			
[]	an undivided percent (%) interest	
for the Unite	ted States and its territorial possessions		
	(check the following box, if foreign righ	ts are also to be assigned)	
[X]	and in all foreign countries, including all rig	hts to claim priority,	
n and to any	ny and all improvements which are disclosed in	the invention entitled:	
•			
	WIRE ADVANCING DEVICE	CE AND METHOD	
Name of inv	ventor(s) Joseph CHOPP		
	(check and complete (a), (b), (c)	(d), (e), (f) or (g))	
and which is	is found in (37 C.F.R. § 3.21)		
(a) [X]	U.S. patent application executed on even da	e herewith	
(b) []	U.S. patent application executed onU.S. provisional application naming the abo		
(c) []			
	[] Express mail label no.:		
	Mailed:	his assignment, I, an ASSIGNOR signing below,	
[]	To comply with 37 CFR 3.21 for recordal of t	nis assignment, I, an ASSIGNOR signing below,	
		o insert below the filing date and application	
(4) []	number when they become known.	filed on	
(a) []	U.S. application no. /	/ filed on	
(1 (1)	II S patent no issued	The on	
(1) []	A change of address to which correspon	idence is to be sent regarding patent maintenance	
	fees is being sent separately.	5 61	
		(Assignment of Invention—page 2 of 3)	

ASSIGNEE:

.. [

PATENT REEL: 010140 FRAME: 0465

(g) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Signature of Joseph CHOPP

7-27-99 Data

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261.

(Assignment of Invention—page 3 of 3)