OMB No. 0651-0027 (exp. 6/30/2008)	09-27-2006	Unite	ed States Patent and Tradem	nark Office
				:
To the Director of the U.S. Patent م	1033127/8	the attached documer	its or the new address(es) b	elow.
1. Name of conveying party(ies)			of receiving party(ies)	
Paul Lutjen		: UNITED TECHNOL	OGIES CORPORATION	
Gary Grogg	Interr	al Address: United	Technologies Building	∪s.1 2454
Additional name(s) of conveying party(ies) at	tached? Yes 🗸 No ——			- 99
3. Nature of conveyance/Executio		t Address:		112
Execution Date(s) September 20, 2006				
Assignment	Merger	Loutford		
Security Agreement	Change of Name	Hartford		
Joint Research Agreement	State	: <u>CT</u>		
Government Interest Assignmer	Cour	try: USA	Zip: <u>06101</u>	
Executive Order 9424, Confirma	atory License			
Other	Additi	onal name(s) & addre	ess(es) attached?	s 🗸 No
	Additional numbers attached?			
5. Name and address to whom co concerning document should be	rrespondence 6. To		plications and patents	5
	rrespondence 6. To mailed: invol	tal number of app ved:_1		\$
concerning document should be Name: Barry L. Kelmachter	mailed: 6. To 7. To	tal number of app ved:_1 tal fee (37 CFR 1	Dications and patents 21(h) & 3.41) \$ <u>40.00</u> narged by credit card	\$
concerning document should be	involution mailed: ITE, P.C.	tal number of app ved: <u>1</u> tal fee (37 CFR 1.1 Authorized to be ch	21(h) & 3.41) \$ <u>40.00</u>	
concerning document should be Name: Barry L. Kelmachter	invol	tal number of app ved:_1 tal fee (37 CFR 1.: Authorized to be ch Authorized to be ch Enclosed	21(h) & 3.41) \$ <u>40.00</u> harged by credit card harged to deposit accou	unt
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN	invol	tal number of app ved:_1 tal fee (37 CFR 1.: Authorized to be ch Authorized to be ch Enclosed	21(h) & 3.41) \$ <u>40.00</u> narged by credit card	unt
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN	investigation 6. To invol invol 7. To ITE, P.C. Image: Comparison of the second se	tal number of app ved:_1 tal fee (37 CFR 1.: Authorized to be ch Authorized to be ch Enclosed	21(h) & 3.41) \$ <u>40.00</u> narged by credit card narged to deposit accou	unt
concerning document should be Name: <u>Barry L. Kelmachter</u> Internal Address: <u>BACHMAN & LaPOIN</u> Street Address: <u>900 Chapel Street, Suite</u> City: <u>New Haven</u>	orrespondence 6. To mailed: 7. To ITE, P.C. □ ● 1201 □ 8. Pa	tal number of app ved: 1 tal fee (37 CFR 1. Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last	21(h) & 3.41) \$ <u>40.00</u> harged by credit card harged to deposit account remment interest not a bn	unt
concerning document should be Name: <u>Barry L. Kelmachter</u> Internal Address: <u>BACHMAN & LaPOIN</u> Street Address: <u>900 Chapel Street, Suite</u> City: <u>New Haven</u> State: <u>CT</u> Zip	orrespondence 6. To mailed: 7. To ITE, P.C. 7. To 1201 8. Pi 8. Pi a	tal number of app ved: 1 tal fee (37 CFR 1. Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last	21(h) & 3.41) \$ <u>40.00</u> harged by credit card harged to deposit account remment interest not after on 4 Numbers	unt cting title)
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN Street Address: 900 Chapel Street, Suite City: New Haven State: CTZip Phone Number: 203-777-6628	orrespondence 6. To mailed: 7. To ITE, P.C. // # 1201 // 8. Pi a.	tal number of app ved: 1 tal fee (37 CFR 1. Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last	21(h) & 3.41) \$ <u>40.00</u> harged by credit card harged to deposit account remment interest not after on	unt
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN Street Address: 900 Chapel Street, Suite City: New Haven State: CTZip Phone Number: 203-777-6628 Fax Number: 203-865-0297	orrespondence 6. To mailed: 7. To ITE, P.C. // # 1201 // 8. Pi a.	tal number of app ved:_1 tal fee (37 CFR 1 Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last Expl . Deposit Account I	21(h) & 3.41) \$ <u>40.00</u> harged by credit card harged to deposit account remment interest not after on	unt cting title)
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN Street Address: 900 Chapel Street, Suite City: New Haven State: CTZip Phone Number: 203-777-6628 Fax Number: 203-865-0297 Email Address: docket@bachlap.com	orrespondence 6. To mailed: 7. To ITE, P.C. // # 1201 // 8. Pi a.	tal number of app ved:_1 tal fee (37 CFR 1 Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last Expl . Deposit Account I	21(h) & 3.41) \$ 40.00 harged by credit card harged to deposit account remment interest not affect on 4 Numbers iration Date Number _21-0279	unt cting title)
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN Street Address: 900 Chapel Street, Suite City: New Haven State: CTZip Phone Number: 203-777-6628 Fax Number: 203-865-0297	prrespondence 6. To mailed: 7. To ITE, P.C. 7. To 1201 7. To 1201 8. Pi : 06510 8. Pi	tal number of app ved:_1 tal fee (37 CFR 1 Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last Expl . Deposit Account I	21(h) & 3.41) \$ 40.00 harged by credit card harged to deposit account remment interest not after the Numbers	unt cting title)
concerning document should be Name: Barry L. Kelmachter Internal Address: BACHMAN & LaPOIN Street Address: 900 Chapel Street, Suite City: New Haven State: CTZip Phone Number: 203-777-6628 Fax Number: 203-865-0297 Email Address: docket@bachlap.com 9. Signature:A	orrespondence 6. To mailed: 7. To ITE, P.C. // # 1201 // 8. Pi a.	tal number of app ved: 1 tal fee (37 CFR 1 Authorized to be ch Authorized to be ch Enclosed None required (gov ayment Informatic Credit Card Last Expi . Deposit Account I Authorized User I	21(h) & 3.41) \$ 40.00 harged by credit card harged to deposit account remment interest not after the Numbers	unt cting title)

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

P. 01

ASSIGNMENT

WHEREAS, We, Paul M. Lutjen, a resident of the State of Maine and citizen of the United States of America; and Gary L. Grogg, a resident of the State of Maine and citizen of the United States of America have invented certain improvements in a STRUCTURAL MEMBERS IN A PEDESTAL ARRAY, identified as Attorney Docket No. PA-0001738-US (06-287), and described in a patent application executed by the undersigned on the dates set after the signatures hereto, being owners of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said application or its extensions continuation.

The undersigned further agrees, without any forther payment or conquisation by sold assignce or its successors and assigns, to communicate to said assignce, its representatives or agonts or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other logal processings whenever respected; testify is a prince of structure or other legal proceedings, whenever requested; execute and deliver, on request, all law for physics required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to of tain and enforce project project protection for sold invention or inventions in this or any foreign country.

PATENT REEL: 018332 FRAME: 0311

after their signature.

(L.S:) Paul M. Lutien

(L.S.) Gary L.

______Dated: Sept 20, 2006