8/29/02 09-05-20	02
Form PTO-1595	HEET U.S. DEPARTMENT OF COMMERCE
(Rev. 93/01) OMB No. 0651-0027 (exp. 5/31/200)	
Tab settings ⇔ ⇔ → ↓ 10221270	• Auy Docket: 36996-178359
To the Honorable Commissioner of Patents and Trademarks:	Please Record the attached original documents or copy thereof.
1. Name of conveying party(ies): Lee Tobias	2. Name and address of receiving party(ies)
AUG 2 9 2002	Name: Lockheed Martin Corporation
ALL STREET	Internal Address:
Additional name of conveying party(ies) attached Yes 🛛 No	
3. Nature of conveyance:	Street Address: 6801 Rockledge Drive
Assignment 🗌 Merger	
Security Agreement Change of Name	City: Bethesda State/Country: Maryland
Other	Zip: 20817
Execution Date:	Additional Name(s) & address(es) attached?
4. Application number(s) or patent number(s):	aution data of the continuity to the first second in under in
If this document is being filed together with a new application, the exe A. Patent Application No.(s) 10/123,418	B. Patent No.(s)
09/04/2002 6T0N11 00000136 501464 10123418	
09/04/2002 GTON11 00000136 501464 10123418 01 FC:581 40.00 CH	
Additional numbers at	tached? 🔲 Yes 🛛 No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41)\$ <u>40.00</u>
26694	
PATENT TRADEMARK OFFICE	 Authorized to be charged to deposit account
Name: Andrew C. Aitken	
	8. Deposit account number:
Address: Venable	50-1464
P.O. Box 34385	(Attach duplicate copy of this page if paying by deposit account)
City: Washington State: D.C. Zip: 20043-9998	
DO NOT US	E THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing infories a true copy of the original document. 	mation is true and correct and any attached copy
Andrew C. Aitken	dulan hyust 29,2002
Signature Total number of pages including	cover sheet, attachments, and documents: 2
Mail documents to be recorded	with required cover sheet information to: s & Trademarks, Box Assignments
Washin PC Docs No. 390241	gton, D.C. 20231

PATENT REEL: 013243 FRAME: 0884

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Lee A. Tobias hereinafter referred to as the assignor, has invented a certain improvement relating to "PHASE CHANGE HEAT SINK FOR USE IN ELECTRICAL SOLENOIDS AND MOTORS" and also identified as Serial No. 60,287,719 that was filed on May 2, 2001, for which said assignor has caused a provisional application to be filed in the United States Patent & Trademark Office to be prepared,

[xx] said application having been filed in the U.S. Patent and Trademark Office on May 2, 2001.

AND WHEREAS Lockheed Martin Corporation, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues prolongations and applications or patents that claim the benefit of the filing date thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and request the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED this day, 3/29/02, 2002

ASSIGNOR:

Signature:	Lee Whin	
Name:	LERE TOBIAS	
Address:	33 AGIA	
	LAGUNA Nibrel CA	

Rev. 7/99, DC2-362074

WITNESS:

Signature: Name: RIVERSIDE DR. Address:

RECORDED: 08/29/2002