11-4-99

FORM PTO-1595 1-31-92 REC

Name of Person Signing

11-22-1999



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings ▼ ■ 101207	450
To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.
Name of conveying party(ies): W. Scott Bonneville John E. Cooney Scott O. Peck	Name and address of receiving party(ies): Name: Space Systems/Loral, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance: X Assignment	Street Address: 3825 Fabian Way
Other	City: Palo Alto State CA Zip 94303
Execution Date: 11/2/99	Additional name(s) & address(es) attached? Yes X No
If this document is being filed together with a new application, the A. Patent Application No.(s) 1/18/1999 PALLEN 00000057 09435664 2 FC:581 40.00 0P Additional numbers attached	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Joyce E. Kosinski Internal Address:	7. Total fee (37 CFR 3.41):\$40.00
Loral Space and Communications, Ltd.	Enclosed Authorized to be charged to deposit account
Street Address: 655 Deep Valley Drive Suite 303	8. Deposit account number:
City: Rolling Hills Estates State CA Zip 90274	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE 1	THIS SPACE
9. Statement and signature. To the best of my know/edge and belief, the foregoing information original document. Kenneth W. Float	is true and correct and any attached copy is a true copy of the November 8, 1999

Signature

Total number of pages comprising cover sheet:

ASSIGNMENT

WHEREAS, I (We), as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my (our) name(s), have invented a(an) Thermal Interface Material Using Thermally Conductive Fiber and Polymer Matrix Materials for which application for Letters patent of the United States has been executed by me (us) on this day, or (if the following is completed) filed on as Serial No.; and

WHEREAS Space Systems/Loral Inc., ("Loral") having a place of business located at 3825 Fabian Way, Palo Alto, California is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we) do hereby sell, assign and transfer unto Loral, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under said application for Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

Name(s) of inventor(s)	Address		
W. Scott Bonneville	Pr Box 3 o7 21575 Flintshire Street, Cupertino, CA 95015		
First Inventor			
John E. Cooney	707 Continental Circle #923, Mountain View, CA 94040		
Second Inventor			
Scott O. Peck	940 Loma Verde, Palo Alto, CA 94303		
Third Inventor			
Fourth Inventor			
Fifth Inventor			
Sixth Inventor			

And for the above consideration, I (we each) agree promptly upon request from Loral or its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure for Loral or its successors or assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of such Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Loral.

Inventor's Signature

Inventor's Signature

Inventor's Signature

Inventor's Signature

Inventor's Signature

Inventor's Signature

Assignment Execution Date

Page 1

ASSIGNMENT

STATE OF <u>California</u>)		
COUNTY OF Santa Clara)) ss.:		
BEFORE me this 2nd da W. Scott Bonneville basis of satisfactory evidence to be to the satisfactory evidence to th	he person who acknowle LUS 207324	, 19 99, personally known or prodged the foregoing instrument of as	ally appeared wed to me on the signment to be h <u>is</u>
Santa Clara Co My Comm. Expires J	ou nty \overline 🔭 😁	Barbara L. Ellis	Notary Public
STATE OF <u>California</u>)		
COUNTY OF Santa Clara	, 		
BEFORE me this 2nd day John E. Cooney basis of satisfactory evidence to be the	who is	XX personally known or nro	ved to me on the
free act and deed	ne person who acknowled	aged the foregoing instrument of ass	signment to be h_1s
BARBARA L Commission # Notary Public - Santa Clara My Comm. Expire	1207324 California 🕺 = County	Barbara L. Ellis	Notary Public
STATE OF <u>California</u> COUNTY OF <u>Santa Clara</u>)		
BEFORE me this day day Scott 0. Peck basis of satisfactory evidence to be the free act and deed BARBARA L. Commission #	who is person who acknowled	personally known or XX prov	zed to me on the
Notary Public - C Santa Clara C My Comm. Expires	Calif ornia \$\frac{\xi}{2} = -\frac{\xi}{2} = -\xi	Barbara L. Ellis	Notary Public
STATE OF)		
COUNTY OF)) ss.:		
BEFORE me this day	ofwho is	, 19, personal	ly appeared
pasis of satisfactory evidence to be the ree act and deed	e person who acknowled	ged the foregoing instrument of assi	gnment to be h
	_		Notary Public

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PATENT REEL: 010386 FRAME: 0893