FORM PTO-1594 1-31-92 12/14/29

12-30-1999



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04641.0065

To the Hohorable Commissioner of Patents a Please record the attached original documen

101234529

I BOX ASSIGNMENTS

Name of conveying party(ies):      Name of conveying party(ies):	Name and address of receiving party(ies):				
Yuri I. ERMILOV and Yuri A. RAVIKOVICH					
	Name: SAMSUNG AEROSPACE INDUSTRIES, LTD.				
Additional name(s) of conveying party(ies) attached? La Yes ⊠ No	Internal Address:				
3. Nature of conveyance:	Street Address: 28 Sungju-dong, Changwon-city, Kyongsangnam-do, Republic of Korea City:				
Assignment □  Assignment □  Assignment □	State: Zip Code:				
Security Agreement  Change of Name					
Other	Additional name(s) & Address(es) attached?				
Execution Date: September 3, 1999	□ Yes ⊠ No				
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date application:					
A. Patent Application Number(s): 09/402,107	B. Patent Number(s):				
Additional numbers attac	hed?⊓Yes⊠ No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:				
Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40				
FINNEGAN, HENDERSON, FARABOW, GARRETT lnternal Address: & DUNNER, L.L.P.	Enclosed (Please charge deficiency to deposit account)				
moman radioss. a Domatil, E.E.F.					
W DOMNER, E.E.F.					
Street Address: 1300 I Street, N.W.					
Street Address: 1300 I Street, N.W.	Authorized to be charged to deposit account				
Street Address: 1300 I Street, N.W.  City: Washington	Authorized to be charged to deposit account  8. Deposit account number: 06-0916				
Street Address: 1300 I Street, N.W.  City: Washington  State: DC Zip: 20005-3315  9. Statement and signature. To the best of my knowledge and belie	Authorized to be charged to deposit account  8. Deposit account number: 06-0916				
Street Address: 1300   Street, N.W.  City: Washington  State: DC Zip: 20005-3315  9. Statement and signature. To the best of my knowledge and belie copy is a true copy of the original document.	Authorized to be charged to deposit account  8. Deposit account number: 06-0916  If, the foregoing information is true and correct and any attached  December 14, 1999				
Street Address: 1300   Street, N.W.  City: Washington  State: DC Zip: 20005-3315  9. Statement and signature. To the best of my knowledge and belie copy is a true copy of the original document.  Ernest F. Chapman	Authorized to be charged to deposit account  8. Deposit account number: 06-0916  f, the foregoing information is true and correct and any attached  December 14, 1999  Date				

01 FC:581

40.00 DP

ľ

PATENT REEL: 010457 FRAME: 0650

<b>VITORN</b> EY	DOCKET	NO.:
		SOLE/JOINT INVENTION
		(H G Diehte Astes

## ASSIGNMENT

	WHEREAS	I/We.	che	pelow	named	inventor(a),	(hereinafter	referred	to as	Assignor(s)],
have	made an	inventi	.on	entitl	ed:					

invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt or which from assignee is hereby acknowledged, I/MS, as assignor(s), have sold, sesigned, transferred, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_\_, filed \_\_\_\_\_\_) the filing date and application number of said application when known.

	IN TESTIMONY WHEREOF, I/We have !	herewato set our hand(s).	
1.	Full Name of Sole or First Assignor Yuri I. Ermilov	r : Assignor's Signature	Date 03.09,99
	Address 119361, 23-3-103 Ozernava St., Mos	icow, Rusaia	: Citizenship : Russian
2.	Full Name of Second Assignor Yuri A. Ravikovich	Assissor a signature	Date 03.09.99
_	Address 109544, 6-102 Bibliotechneya St.,	: Citizenabip , Russian	
3.	Full Name of Third Assignor	: Assignor's Signature	; Date
	Address		: Cicizenahip

FINNEGAN, HENDERSON, FARABOW, GARRETT & DURNIER, To To Post MASHINGTON, D.C.

RECORDED: 12/14/1999

PATENT REEL: 010457 FRAME: 0651