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FORM PTO-1595 (Rev. 6-93)	100822232	EET	U.S. Department of Commer
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1. Name of conveying party(ies):		2. Name and address of rec	ceiving party(ies):
Mark B. Przilas and Robert H. Mimlitch III		Name: Raytheon	Company
Additional name(s) of conveying party(ies) attached? Yes No		Internal Address:	
3. Nature of conveyance:  Assignment Security Agreement	Merger Change of Name	Street Address: 501	South Jupiter Road
Other Execution Date: August 13, 1998		City: GarlandState	: TX zip: 75042
		Additional name(s) & addr	ress(es) attached? Yes No
Application number(s) or registration number(s)  If this document is being filed together with a second content in the second c		of the application is:	
A. Patent Application No.(s):		B. Patent No.(s):	
09/097,892			
	Additional numbers attack	ned? [Yes   No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applica	ations and patents involved:1
Name: G. Scott Thomas		7 T . 16 . 07 G F P 2 4	# 40.00
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Statement and signature.			
To the best of my knowledge and belief, the for	regoing information is true and corr	ect and any attached copy is	a true copy of the original document.
G. Scott Thomas			8 24 98
Name of Person Signing, Reg. No. 39,85		Signature	Dat
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I hereby certify that this correspondence is being deposited with the U.S. Postal Se First Class Mail in an envelope addressed to: U.S. Patent and Trademark Office, Public Records, Crystal Gateway 4, Room 335, Washington, DC 20231, on the date be Date  August 24, 1998  Date  G. Scott Thomas	Office of

PATENT FILE NO. ESYS:007 GR-9702

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to RAYTHEON COMPANY (the "Assignee"), having a place of business at 501 South Jupiter Road, Garland, Texas 75042, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 09/097,892 which has been filed on June 16, 1998 and is entitled "METHOD AND APPARATUS FOR CONTROLLING AIRFLOW", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Name: Mark B. Przilas	Date: 98-8-/3
STATE OF TEXAS )	
COUNTY OF Hust ) ss.	
personally appeared Mark B. Przilas, known the foregoing instrument and acknowledged for the purious at the consideration therein ex	hority, on this 3 day of Albus, 1998 to me to be the person whose name is subscribed to me that he executed the same of his own free will pressed.  **Courter of Albustant Courter of the person whose name is subscribed to me that he executed the same of his own free will pressed.  **Notary or Consular Officer**  Notary or Consular Officer**
Signature: Robert H. Mimlitch III	Date: <u>98-8-/3</u>
STATE OF TEXAS )	
COUNTY OF HURT	
BEFORE ME, the undersigned autipersonally appeared Robert H. Mimlitch II	hority, on this /374 day of Albus, 1998 II, known to me to be the person whose name is cknowledged to me that he executed the same of his tion therein expressed.  Notary or Consular Officer
	WHITE & DURKEE
P. O. Box 4433 Houston, Texas 77210	2001 Jefferson Davis Hwy., Ste. 401 Arlington, Virginia 22202
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