FORM PTO-1595 (Rev. 6-93) RECORDATION FOR OMB No. 0651-0011 (exp. 4/94) PATENTS	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying parties:	Name and address of receiving party(ies):
Emile N. Homsi, Thomas J. Krolick, Chul S. Lee,	Name: Honeywell International Inc.
Peter K. Han, Val A. Kagan	Internal Address:
Additional name(s) & party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger	Street Address: 101 Columbia Road
Security Agreement Change of Name	
Other	City: Morristown State: NJ Zip: 07962
Execution Date: October 12, 2001	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):File N	o. H0003152 (4300)
If this document is being filed together with a new application, is:	the execution date of the application
A. Patent Application No.(s)S.N. 09/960,157, filed September 21, 2001	B. Patent No.(s)
Additional numbers attached?	Yes X No
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and patents involved:
Name: Roger H. Criss	1
Internal Address: Honeywell International Inc.	7. Total fee (37 CFR 3.41)\$ 40.00
Law Department	Enclosed
	✓ Authorized to be charged to deposit account
Street Address: 101 Columbia Road	Deposit account number:
	01-1125
City: Morristown State: NJ Zip: 07962	
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing in true copy of the original document.	nformation is true and correct and any attached copy is a
Roger H. Criss Com 1	4 Cin October 30, 2001
Name of Person Signing	Signature Date
Total number of pages including cover sheet	d, attachments, and document: 9

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

Fax 703-306-5995

ASSIGNMENT

Assignment before issue of Letters Patent

WHEREAS, EMILE N. HOMSI, THOMAS J. KROLICK, CHUL S. LEE, PETER K. HAN, VAL A. KAGAN (hereinafter "Assignor") have invented certain new and useful improvements in ENGINE NOICE BARRIER (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents, including any United States provisional patent application(s) identified as follows, of which the subject application claims priority: Serial Number 09/960,157 , filed 09/21/01

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12 th day of october, 20 of	
EMILE N. HOMSI	
IN TESTIMONY WHEREOF, I have hereunto set my hand this 12TH day of October, 20 01	
THOMAS J. KROLICK	
IN TESTIMONY WHEREOF, I have hereunto set my hand this Day of, 20	
CHUL S. LEE	15144

Dec#145413

PATENT REEL: 12113 FRAME: 0578 OCT-30-2001 17:42 HONEYWELL 973 455 2183 P.03/09

Page 2 of 2

IN TESTIMONY WHEREOF, I have hereunto set my hand this	C 1/4
PETER K. HAN IN TESTIMONY WHEREOF, I have hereunto set my hand this	
VAL A. KAGA	Ration 1

C-182 (6/87)

PATENT REEL: 12113 FRAME: 0579

STATE OF NEW JERSEY)	
COUNTY OF MORRIS) ss.:)	
	of Act , 20 01 Before me pe	ersonally appeared
to me known and known to me to be the individual	Described in and who executed the f	oregoing instrument,
and he Acknowledged to me that	he executed the same.	
[SEAL]	Duy L. abrakan	Notary Public
	My commission expires:	Notary Public
STATE OF NEW JERSEY	My Carrell Of	MCW JERSEY
STATE OF NEW JERSEY) ss.:	
COUNTY OF MORRIS)	
	of Oct., 20 0, before me pe	rsonally appeared
THOMAS J. KROLICK	Described in and who executed the t	foregoing instrument
to me known and known to me to be the individual and he Acknowledged to me that	he Executed the same.	orogonię madamitom,
ISEALI	Qui L. Clin	
	WL	ABRAHAM Notary Public
and the state of t	My comprission expires:	C OF NEW JERSEY Expires April 1, 2006
STATE OF)) ss.:	
COUNTY OF)	
On this day	of , 20 before me pe	ersonally appeared
CHUL S. LEE		
to me known and known to me to be the individual		foregoing instrument,
and he Acknowledged to me that	he Executed the same.	
[SEAL]		Notary Public
	My commission expires:	
₩		
₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩		ರ
ON SET		ad In Id
AT E.		iss tiona Roa 079
RA CAN RES	6	I. Cr irnal NJ
Assignment DMSI, THOM HUL S. LEE, KAGAN TO L INTERNAT	(43	Roger H. Criss well Internation 1 Columbia Ro tristown, NJ 07
ASS KARO	152	Roger H. Criss neywell International I 101 Columbia Road Morristown, NJ 07962
S K K K	93	Roger H. Criss Honeywell International Inc. 101 Columbia Road Morristown, NJ 07962
Assignment EMILE N. HOMSI, THOMAS J. KROLICK, CHUL S. LEE, PETER K. HAN, VAL A. KAGAN TO HONEYWELL INTERNATIONAL INC. INVENTION: ENGINE NOISE BARRIER	File: H0003152 (4300)	H
AN, AN, ON NGIE	<u></u>	
	"	

STATE OF	NEW JERSEY	_		
COUNTY OF	MORRIS) ss.:)		
	On this 12th day	of Oct.,2	0 <u>0)</u> Before me p	ersonally appeared
PETER K. HAN	1		-	
to me known an	d known to me to be the individu	al Describ	ed in and who executed the	foregoing instrument,
and he	Acknowledged to me that		cuted the same.	
[SEAL]	*	Jus L	. abraha	
*	· •	My commission expire	NOTARY PURILICA	Notary Public
		Wiy commission expire	S: My Commission Expir	es April 1, 2006
STATE OF	NEW JERSEY)		. 2000
COUNTY OF	MORRIS) ss.:)	·	
VAL AKAGA	On this /2tt day	of Oct ,2	0 _ <u>'</u> before me p	ersonally appeared
	d known to me to be the individu	al Describ	ed in and who executed the	foregoing instrument.
	Acknowledged to me that	<u> </u>	cuted the same.	·
[SEAL]		- OT	A lesse -	
	•			Notary Public
		My commission expire	S: NOTARY PUBLIC	ABRAHAM
STATE OF	NEW JERSEY	_)	My Commission F	Apies 1241 1 5000
COUNTY OF	MORRIS) ss.:		
COUNTY OF		/ s	^ \	
	On this day	of ,2	before me p	ersonally appeared
to me known and	d known to me to be the individu	al Describ	ed in and who executed the	foregoing instrument,
and he	Acknowledged to me that	he Exec	cuted the same.	
[SEAL]				
•				Notary Public
		My commission expire	S÷	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	≚			
	⋠			<u>ភ</u>
2 =	N N			11 m 29 29 29
된		ž		iss ion 075 075
	_ Z	<u> </u>	6	
Assignment DMSI, THOM HUL S. LEE, KAGAN	5 🖺		2 43	Roger H. Criss well Internatior 1 Columbia Ro rristown, NJ 07
	Z	7 376	25 (
¥ [C 2] *		3	31.	Roger H. Criss neywell International I. 101 Columbia Road Morristown, NJ 07962
A G N∥	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u> </u>	00	Roger H. Criss Honeywell International Inc. 101 Columbia Road Morristown, NJ 07962
Assignment EMILE N. HOMSI, THOMAS J. KROLJCK, CHUL S. LEE, PETER K. HAN, VAL A. KAGAN	TO HONEYWELL INTERNATIONAL INC INVENTION:		File: H0003152 (4300)	
E S S	Ş X	<u> </u>	<u>=</u>	
FE 75 74	= = = = = = = = = = = = = = = = = =	-	-	II

ASSIGNMENT

Assignment before issue of Letters Patent

File

H0003152 (4300)

WHEREAS, EMILE N. HOMSI, THOMAS J. KROLICK	, CHUL S. LEE, PE	TER K. HAN,	VAL A. KAGAN	ī
(hereinafter "Assignor") have invented certain new and useful in	nprovements in		OICE BARRIER	
(hereinafter "invention") for which Assignor is making or has m STATES,	ade application for L			
which application has been duly executed by Assignor on the da	y(s) and date(s) of			
these presents, including any United States provisional patent ap		d as follows.		
of which the subject application claims priority: Serial Number		, filed	09/21/01	

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignce, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	,20
EMILE N. HON IN TESTIMONY WHEREOF, I have hereunto set my hand this	MSI day of	, 20
THOMAS J. KR	ROLICK	
IN TESTIMONY WHEREOF, I have hereunto set my hand this	12th Day of October	_ , 20 6/
CHUL S. LEE	Unless of.	

Daniel ataly

NOTABY PUBLIC LIVINGSTON CO., IN MY COMMISSION EXPIRES MAI 27, 2004

REEL: 12113 FRAME: 0582

OCT-30-2001 17:44 HONEYWELL 973 455 2183 P.07/09

Page 2 of 2

IN TESTIMONY WHEREOF, I have hereunto set my hand this	Day of	, 20
PETER K. HAN IN TESTIMONY WHEREOF, I have hereunto set my hand this	Day of	, 20
VAL A. KAGAN		

C-182 (6/87)

PATENT REEL: 12113 FRAME: 0583 HONEYWELL

STATE OF	NEW JERSEY	_)		
COUNTY OF	MORRIS) ss.: _)		
	On this day	<u>of</u> , 20	Before me pe	ersonally appeared
PETER K. HAN				VIII
	d known to me to be the individu		d in and who executed the f	oregoing instrument,
and he	Acknowledged to me that	he exec	uted the same.	
[SEAL]				Notary Public
		My commission expire	3;	Notary & Hone
STATE OF	NEW JERSEY)		
	MORRIS) ss.:		
COUNTY OF		of , 20) hefore me ne	rsonally appeared
VAL A. KAGA	On this day	, 20	botore me pe	sonary appeared
	d known to me to be the individu	al Describe	ed in and who executed the t	foregoing instrument,
and he	Acknowledged to me that	he Exec	suted the same.	
[SEAL]				
			21	Notary Public
		My commission expire	S	
STATE OF	NEW JERSEY	_) _) ss.:		
COUNTY OF MORRIS)				
	On this day	of ,2	0 before me pe	ersonally appeared
-			3 : 1 - 1 - 2 d than	Fanagaing instrument
	d known to me to be the individu		ed in and who executed the cuted the same.	orežoniř nizhmnew
	Acknowledged to me that	ne exec	died the same.	
[SEAL]				Notary Public
		My commission expire	S:	
	TO HONEYWELL INTERNATIONAL INC. INVENTION:			
1 8	7			್ರ
ST	Ž			4 p C3
L. P. MA	Ĭ	¥		ss lona Road 079
	. X	3	6	Cri orati NJ
Assignment DMSI, THOM HUL S. LEE, KAGAN	o E	Ž.	430	Roger H. Criss neywell International I 101 Columbia Road Morristown, NJ 07962
SS ISS	≥	ਸ਼੍ਰੇ ਸ	25 (Story Col
	; ;;	<u>2</u> 5	315	50 W R
X X		Ž	08	Roger H. Criss Honeywell International Inc. 101 Columbia Road Morristown, NJ 07962
Assignment EMILE N. HOMSI, THOMAS J. KROLICK, CHUL S. LEE, PETER K.	HONEYWEL INVENTION:	ENGINE NOISE BAKKIEK	File: H0003152 (4300)	
	Ç Ş	5	<u>=</u>	
E > E	· :	atrial		

HAN, VAL A. KAGAN
HAN, VAL A. KAGAN
HAN, VAL A. KAGAN
HONEYWELL INTERNATIONAL INC.

HAN, VAL A. KAGAN

TO

HONEYWELL INTERNATIONAL INC.

Roger H. Criss
Honeywell International Inc.
101 Columbia Road
Morristown, NJ 07962

Morristown, NJ 07962

RECORDED: 10/30/2001

PATENT REEL: 12113 FRAME, 0585 PAGE