	FORM PTO-1619A		U.S. Department of Commerce							
	Expires 06/30/99 OMB 0651-0027	04-12-1999	Patent and Trademark Office							
5	Atty. Docket No. A65-25158 / Ser. #09/23,533 APR 0 2 1399									
7-99	TRADECORDATION FORM COVER SHEET 09-273 533									
1	TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).									
J	TO: The Commissioner of Patents and Traden Submission Type	harks: Please record the attached original docum Conveyance Type	nent(s) or copy(ies).							
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E	Resubmission (Non-Recordation) Document ID#	License Change of Nan	1e							
	Correction of PTO Error	Merger Other								
	Reel # Frame # Corrective Document	U.S. Government (For Use ONLY by U.S. Government	Agencies)							
	Reel # Frame #	Departmental File	Secret File							
	Conveying Party(ies)	Mark if additional names of conveying partie	es attached Execution Date Month Day Year							
	Name (line 1) Frazier, James A. Jr.		01 28 1999							
	Name (line 2) Second Party		Execution Date Month Day Year							
	Name (line 1) Jongsma, Kerineth R.		01 28 1999							
	Name (line 2)									
	Receiving Party Mark if additional names of receiving parties attached									
	Name (line 1) Honeywell Inc.		If document to be recorded is an assignment and the							
	Name (line 2)]	receiving party is not domiciled in the United States, an appointment							
	Address (line 1) Office of Gereral Counsel / H	of a domestic								
	Address (line 2) Post Office Box 524		separate document from Assignment.)							
	Address (line 3) Minneapolis	MN / USA 55440	0-0524							
	Domestic Representative Name and Address Enter for the first Receiving Party only.									
	Name									
	Address (line 1)									
1041	Address (line 2) 07/1993 NMNMUL 0000024 (6278) 09/22500									
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	Address (line 4)									
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	Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and									
	gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.									
	Mail documents to be reco Commissioner of Patents and	Mail documents to be recorded with required cover sheet(s) information to:								
			ATENT							
		REEL: 986	65 FRAME: 0371							

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027 A65-25158 / Ser. #09/223,533 Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT									
Correspondent Name and Address Area Code and Telephone Number	505/828-6534									
Name Andrew A. Abeyta, Reg. 39,582										
Address (line 1) Honeywell Inc.										
Address (line 2) Office of General Counsel / Honeywell Plaza MN12-8251										
Address (line 3) Post Office Bo: < 524										
Address (line 4) Minneapolis, MN 55440-0524										
Pages Enter the total number of pages of the attached conveyance docu including any attachments.	# Two (2)									
Application Number(s) or Patent Number(s) Mark if additional numbers attached										
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbe Patent Application Number(s) Patent	rs for the same property). ent Number(s)									
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.										
Patent Cooperation Treaty (PCT)	РСТ									
Enter PCT application number <u>PCT</u> PCT PCT										
has not been assigned.										
Number of Properties Enter the total number of properties involved. # one (1)										
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40.00									
Method of Payment: Enclosed Deposit Account										
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number:	# 08-2727									
Authorization to charge additional fees:	Yes 🖌 No									
Statement and Signature										
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Andrew A. Abeyta, Reg. 39,582 3/29/99										
Name of Person Signing	' Date									

1

PATENT REEL: 9865 FRAME: 0372

FORM PTO-161 Expires 06/30/99 OMB 0651-0027 A65-25158 / Ser. #09/223,53		RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY				U.S. Department of Commerce Patent and Trademark Office PATENT		
Conveying Par Enter additional Col		Mar	k if additiona	I names of conveyi	ng parties attac	hed Execution Date Month Day Year		
Name (line 1) Stu	urdy, James T.			·····		01 28 1999		
Name (line 2)					····	Execution Date		
Name (line 1)						Month Day Year		
Name (line 2)						Execution Date		
Name (line 1)						Month Day Year		
Name (line 2)								
Receiving Party(ies) Mark if additional names of receiving parties attached Enter additional Receiving Party(ies)								
Name (line 1)						If document to be recorded is an assignment and the		
Name (line 2)						receiving party is not domiciled in the United States, an appointment		
Address (line 1)						of a domestic representative is attached. (Designation must be a separate document from		
Address (line 2)		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			Assignment.)		
Address (line 3)		City	s	tate/Country		ip Code		
Name (line 1)						If document to be recorded is an assignment and the receiving party is not		
Name (line 2)]	domiciled in the United States, an appointment of a		
Address (line 1)	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			domestic representative is attached. (Designation must be a separate document from		
Address (line 2)			·····			Assignment.)		
Address (line 3)								
Application Nu	mber(s) or l			State/Country Mark if additiona	al numbers attac	Zip Code ched		
		Number or the Patent		NOT ENTER BOT	"H numbers for a	the same property).		
Pate	ent Application	Number(s)			Patent N	lumber(s)		
09223339								
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PATENT REEL: 9865 FRAME: 0373

ASSIGNMENT

WHEREAS, We, James A. Frazier of Albuquerque, County of Bernalillo, and State of New Mexico; Kenneth R. Jongsma of Albuquerque, County of Bernalillo, and State of New Mexico; and James T. Sturdy of Albuquerque, County of Bernalillo, and State of New Mexico; and James T. Sturdy of Albuquerque, County of Bernalillo, and State of New Mexico invented certain new and useful improvements in INTRA-FORMATION POSITIONING COLLISION AVOIDANCE SYSTEM AND METHOD for which an application is about to be made for Letters Patent of the United States, said application having been executed on the 30th day of December, 1998, and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date a C 19 55 Date 28 JADVARY KENNETH R. JO 1999 Date 28 JANUARY **IAMES**

Page 1 of 2

State of NEW MEXICO)

)ss.

County of BERNALILLO) On this _28th day of Jamuary _ 1999, before me personally appeared ______James A. Frazier______, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. L. Jaiser OFFICIAL SEAL Virginia L. Larsen Virginia L. Larsen, Notary Public NOTARY PUBLIC STATE OF NEW MEXICO My Commission Expires 4/22/2000 -11-7-000 ly Commission Expires: State of NEW MEXICO))ss County of BERNALILLO) ary_____1999___ before me personally appeared _______ Kenneth R. Jongsma_____ On this 🖌 dav of to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. OFFICIAL SEAL Virginia L. Larsen NOTARY PUBLIC STATE OF NEW MEXICO Ay Commission Expires: Virginia L. Larsen, Notary Public My Commission Expires 4/22/2000 State of NEW MEXICO))SS. County of BERNALILLO) 2 before me personally appeared ______ James A. Strudy to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. OFFICIAL SEAL rginia L. Larsen Virginia L. Larsen, Notary Public NOTARY PUBLIC OF NEW MEXICO My Commission Expires 4/22/2000

Page 2 of 2

RECORDED: 04/02/1999