2. Name and address	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ed original documents or copy thereof. of receiving party(ies): (International, Inc.	
9081 ▼ emarks: Please record the attach 2. Name and address Name: <u>Honeywell I</u>	▼ ▼ ned original documents or copy thereof. of receiving party(ies):	
9081 ▼ emarks: Please record the attach 2. Name and address Name: <u>Honeywell I</u>	of receiving party(ies):	
emarks: Please record the attach 2. Name and address Name: <u>Honeywell I</u>	of receiving party(ies):	
Name: <u>Honeywell I</u>	0	
	nternational, Inc.	
Address: 101 Colu	Name: Honeywell International, Inc.	
	mbia Road	
No	754 U	
	NY	
•	State/Prov.: NJ	
Country: <u>USA</u>	ZIP: 07962	
Additional name(s) & addre	ess(es) 🗆 Yes 🖾 No	
numbers 🔲 Yes 🖾 No	10754570	
6. Total number of app	plications and patents involved: 1	
7. Total fee (37 CFR 3	.41):\$ 40.00	
	excess or insufficiency should be	
	ted to deposit account	
Authorized to be	e charged to deposit account	
8. Deposit account nur	U (
50-1390		
(Attach duplicate copy	of this page if paying by deposit action of the page if paying by deposit action of the page of the pa	
DO NOT USE THIS SPACE		
	and any attached copy is a true copy	
WILLING VILlan	January 12, 2004 문	
Signatura		
Signature including cover sheet, attachments, and		
•	5 8 8 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	e 6. Total number of app 7. Total fee (37 CFR 3 Enclosed - Any credited or debit Authorized to be 8. Deposit account nur 50-1390 (Attach duplicate copy DO NOT USE THIS SPACE	

H0004950-1633

ASSIGNMENT

WHEREAS, E.F. Charles LaBerge, residing at 8236 Burnley Road, Towson, Maryland, 21204, (hereinafter "Assignor") has invented certain new and useful improvements in

USE OF SHORTENING AND PUNCTURING IN AN ADAPTIVE CODE FOR BAND AND TIME-SELECTIVE COMMUNICATIONS

for a full description of which, reference is here made to an application for Letters Patent of the United States of America

Executed concurrently herewith

Executed on

Serial. No. , filed

in the U.S. Patent and Trademark Office and to U.S. provisional patent application(s)

Serial. No. 60/440,018, filed January 15, 2003

in the U.S. Patent and Trademark Office; and

WHEREAS, Honeywell International, Inc. a corporation of the State of Delaware, having its principal office and place of business at 101 Columbia Road, Morristown, New Jersey 07962 (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Letters Patent that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and

PATENT REEL: 014884 FRAME: 0203

ASSIGNMENT

H0004950-1633

transfer and by these presents does hereby, sell, assign, and transfer unto Assignee the entire right, title and interest in, to, and under said invention and application above identified and Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignor hereby covenants and agrees, for himself and for his respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

2/4

PATENT REEL: 014884 FRAME: 0204

ASSIGNMENT

H0004950-1633

Assignor covenants and agrees that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Serial No. and filing date for said application above identified:

U.S. Serial No.: ______

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

3/4

ASSIGNMENT

H0004950-1633

SLABE

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this 12 day of JANUARY, 2004.

SIGNATURE: NAME: E

STATE OF Warn land COUNTY OF l'emtr amil

I, <u>Mary Baker</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that E.F. CHARLES LABERGE, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of <u>January</u>, 2004.

his Daker

- (SEAL)

Notary Public

Commission Expires 1/1/2007

4/4

RECORDED: 01/12/2004