Atty. Docket No. I-2-0384.1US

Form PTO-1595 (Rev. 10/02)  OMB No. 0651-0027 (exp. 6/30/2005)  Tab settings   RECORDATION FORM COVER SHEET  U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying party(ies):     LIVET, CATHERINE     RAHMAN, SHAMIM AKBAR		Name and address of receiving party(ies)     Name: _INTERDIGITAL TECHNOLOGY CORPORATION     Internal Address: _SUITE 527		
Additional name(s) of conveying party(ies) attached? Tyes X No				
3. Nature of conveyance:				
Assignment	🖵 Merger	. 300 DELAWARE AVENI	115	
_	Change of Name	Street Address: 300 DELAWARE AVENI	<u></u>	
<b>□</b> Other		City: WILMINGTON State: DELAWARE	<sub>Zip:</sub> 19801	
Execution Date: December 18, 2003		Additional name(s) & address(es) attached? 🔲 🦄	∕es 🔼 No	
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 10/648,005		B. Patent No.(s)		
Additional numbers attached?				
		6. Total number of applications and patents in	nvolved: 1	
Name: Gerald B. Halt Jr.		7. Total fee (37 CFR 3.41)\$_40.00	<u></u>	
Internal Address: VOLPE AND KOENIG, P.C.		📮 Enclosed		
UNITED PLAZA, SUITE 1600		Authorized to be charged to deposit account		
Street Address:		8. Deposit account number: 09-0435 INTERDIGITAL COMMUNICATIONS CORP	IORATION	
30 SOUTH 17TH	H STREET	INTERDIGITAL COMMONICATIONS CORP	ORATION	
City: PHILADELPHIA State: PA	Zip: <u>19103</u>	(Attach duplicate copy of this page if paying by depo	sit account)	
	DO NOT USE	THIS SPACE		
9. 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.  C. Frederick Koenig, III  February 10, 2004				
Name of Person Signing Reg. No. 29,662 Total num		Signature Date  r sheet, attachments, and documents: 4	+	

Mall documents to be recorded with required cover sheet information to:

Sheet 1 of 1

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## ASSIGNMENT

Catherine Livet, residing at 5023 rue de Brebeuf, Montreal, Quebec H2J 3L6 Canada, a citizen of France; and Shamim Akbar Rahman, residing at 2021 Atwater Avenue, Apt. 116, Montreal, Quebec, H3H 2P2 Canada, a citizen of Canada (hereafter jointly and severally referred to as the undersigned), are the inventors of

## WIRELESS RADIO RESOURCE MANAGEMENT SYSTEM USING A FINITE

## STATE MACHINE

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 10/648,005, filed August 26, 2003.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

InterDigital Technology Corporation, a Delaware corporation, having a principal place of business at 300 Delaware Avenue, Suite 527, Wilmington, Delaware 19801, USA, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of

PATENT REEL: 014326 FRAME: 0073 the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 18 day of <u>December</u>.

2003 at <u>Pontreal</u>, Quebec <u>Canada</u>.

(Place)

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(L.S.)

MOVINCE OF QUEBEC, CANADA State of

88.

County of

Witness my hand and Notarial seal the day and year immediately above written.

My Commission Expires:

Mele Qoes Notary Public

MICHEL DESGAGNE

POOR LES DISTRICTS TUDICIAIRE

DE LONGUEUIL ET DE LIGHTREAL

# 162289

18 NOVEMBRE ZOOZ - 17 NOVEMBRE ZOOG

PATENT REEL: 014326 FRAME: 0074

EXECUTED under seal on this 18 day of December,
200 3 at Montreal, Quebec, Canada.
(Place)
Witness:
$\sim$
Micheline Tilbretire Shamin Alber Ehmer (L.S.)
Shamim Akbar Rahman
State of
ss.
County of
On this 18 day of <u>Secensel</u> , 200_3 before me personally appeared
Shamim Akbar Rahman, to me known to be the person described herein and who
executed the foregoing instrument, and acknowledged that he executed the same
knowingly and willingly and for the purposes therein contained.
Witness my hand and Notarial seal the day and year immediately above
written.
Moles Chages
Notary Public 7 (
My Commission Expires: MICHEL DESCACNE
DISTRICTS TUDICIAIRE DE
LONGUEUIL ET DE MONREAL
# 162 289
18 NOVEMBRE 2003 - 17 NOVEMBRE 2006
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PATENT REEL: 014326 FRAME: 0075

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