OB FC:581

1457465 v1; V8L501!.DOC

06-10-2002 ) A COLO (ALCO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTACTO ACCONTA 102117084

RECORDATION FORM COVER SHEET Form **PTO-159** (Rev. 03/01)

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Name of conveying		arks: Please record the attached original documents or of 2. Name and address of receiving party(ie				
Daniel V. H. Luu	party (100).		,			
Damer V. Tr. Luu		Name: Quadnovation, Inc.				
		Internal Address:				
Additional name(s) of conve	ying party(ies) Yes X	Street Address:				
attached?		950 Cumberland Circle				
3. Nature of Conveyar		Irving, Texas 75063				
X Assignment	Merger					
Security Agreeme	nt Change of Name	City: Irving	City: Irving			
Other		State: Texas Zip: 75	063_			
Execution Date:	May 22, 2002	Additional name(s) & Yes address(es) attached:	x			
4. Application numbe	r(s) or patent number(s):					
If this document is being fi	led together with a new application,	the execution date of the new application is:				
A. Patent Application	No.(4):	B. Patent No.(s):				
		*				
			1110			
	Additional numbers a	attached? Yes x No (1)	(1)			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:				
Name: Ellen S. Tao DICKSTEIN S	HAPIRO MORIN & OSHINSK	Y LLP 7. Total fee (37 CFR 3.41) \$	7. Total fee (37 CFR 3.41) \$40.00			
Internal Address: Atty	/. Dkt.: P0999.0022/P022	x Enclosed				
Street Address: 2101	L Street NW	Authorized to be charged to dep	Authorized to be charged to deposit a			
		8. Deposit account number:				
		04-1073				
City: Washington	State: Zip: DC 20037-1526	(Attach duplicate copy of this page if paying by de	eposit a			
	DO NOT	USE THIS SPACE				
9. Statement and signa	ture.					
		ng information is true and correct and any attache	ed cop			
is a true copy of the o	riginal document.	SII. SAOK				
Ellen S.	Tao	May 3.	1, 200			
Name of Pers		Signature Da				
Total nu	mber of pages including cover shee	t, attachments, and documents: 5				
GEBREGI 00000016 1015911	4					
	1					

**PATENT REEL: 012955 FRAME: 0783** 

## ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 22nd day of May , 2002 by Daniel V. H. Luu (hereinafter referred to as Assignor), residing at 950 Cumberland Circle, Irving, Texas 75063;

WHEREAS, Assignor has invented certain new and useful improvements in CONTACTLESS SIM CARD CARRIER WITH DETACHABLE ANTENNA AND CARRIER THEREFORE, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Quadnovation, Inc., an Association organized under and pursuant to the laws of Texas having its principal place of business at 950 Cumberland Circle, Irving, Texas 75063 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which

1447574 v1; V0Y#01!.DOC

PATENT REEL: 012955 FRAME: 0784 Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

1447574 v1; V0Y#01!.DOC

PATENT REEL: 012955 FRAME: 0785

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Gary M. Hoffman	26,411	John C. Luce	34,378	Ellen S. Tao	43,383
Thomas J. D'Amico	28,371	Peter McGee	35,947	Gary L. Veron	39,057
Donald A. Gregory	28.95 <del>4</del>	Edward A. Meilman	24,735	Steven I. Weisburd	27,409
James W. Brady, Jr.	32.115	Edwin Oh	45,319	Mialecka C. Williams-Bibbs	48,037
Jon D. Grossman	32,699	William E. Powell, III	39,803	Jeremy A. Cubert	40,399
Mark J. Thronson	33,082	Steven Rubin	43,063	Gianni Minutoli	41,198
Eric Oliver	35,307	Michael J. Scheer	34,425	Michael Bergman	42,318
Laurence E. Fisher	37, X 31	Patrick T. Skacel	47,948	Salvatore P. Tamburo	45,153
Ryan H. Flax	48,141	Stephen A. Soffen	31,063	Peter A. Veytsman	45,920
Richard LaCava	41,135	Christopher M. Tanner	41,518	Christopher S. Chow	46,493

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

	meliterry
	Daniel V. H. Luu
Date: 5-22-02	
United States of America ) State of Texas ) ss.: County of Qulas )	
On this 22nd day of May personally came Daniel V. H. Luu described in and who executed the foregoing i of the same.	
or the same.	Margo a Madregor
	MARGO A MACGREGOR NOTARY PUBLIC State of Texas

1447574 v1: V0Y#01LEOC

\*\* TOTAL PAGE.10 \*\*