

U.S. DEPARTMENT OF COMMERCE

	<sup>T</sup>	U.S. DEPARTMENT OF COMM Paten: and Trademark	
To the Honorable Commissioner of Patents and Trade	ATENTS OINLY marks: Please record the attached	original documents or copy thereto	 o:
1. Name of Conveying Party:	2. Name and address of re		
Eugene A. OLIVA		Name: Bell Atlantic Mobile, Inc.	
Additional name(s) of conveying party(ies) attached?	'es	5 u	72
3. Nature of Conveyance:		New Jersey ()7921	
Execution Date: December 16, 1998	Additional name(s) & add	Additional name(s) & address(es) attached? Yes	
If the document is being filed together with a new appli A. Patent Application No(s).	B. Patent No(s).	olication is: December 16, 1998	8
Additiona	ıl numbers attached? [ Yes		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of application	6. Total number of applications and patents involved:	
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41	7. Total fee (37 CFR 3.41) \$40.00	
lmernal Address:	☐ Enclosed	☐ Enclosed	
Street Address: 99 Canal Center Plaza, Suite 300  City: Alexandria State: VA Zip: 22	Authorized to be cl  8. Deposit account number  500417	narged to deposit account	
	NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregood of the original document.	oing information 18 true and correct	and any attached copy is a true c	ору
Leon R. Turkevich, 34,035	La KCI	December 21, 199	)8
Name and Registration No. of Person Signing	Signature	Date	
	Total number of pages com	prising cover sheet: 1	

-0. . A saure - 60 10404 5**00417 - 09**01.**24**0

CMB No 0851-0011 (exp. 4/94)

**PATENT REEL: 9665 FRAME: 0466** 

## <u>ASSIGNMENT</u>

WHEREAS I, Eugene A. Oliva of 25 Glenwood Avenue, Lake Hiawatha, NJ 07034, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SYSTEM AND METHODS FOR CONTROLLING ACCESS TO DIGITAL WIRELESS NETWORK IN A DUAL MODE WIRELESS SYSTEM. executed by me on the date of execution of this document, as shown below, and filed concurrently herewith:

AND WHEREAS, Bell Atlantic Mobile, a corporation of the State of Delaware and having an address of 180 Washington Valley Road, Bedminister, NJ 07921 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Bell Atlantic Mobile, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee 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, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Bell Atlantic Mobile, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

12/16/98	Enne a Ol
Date	Signature
STATE OF	
STATE OF) SS: COUNTY OF Somewhat)	
On this // day of 1 le cember Oliva, to me known to be the person named in and who he/she executed the same for the uses and purposes therein	19 18, before me personally appeared Eugene A. executed the above instrument, and acknowledged to me that a set forth.
annette	- Van-lassel

S E A L

My commission expires ANNETTE VAN TASSEL

Notary Public of New Jersey

My Commission Expires March 03, 1999

PATENT REEL: 9665 FRAME: 0467

**RECORDED: 12/21/1998**