FORM PTO-1595 (Rev. 6-93) OMB No. 9651-0011 (exp. 4/94)	19-2000 U.S. DEPARTMENT OF COMMERCE
Tab settings ⇒ ⇒ ▼	Patent and Trademark Office
	1555177 <u>Ittached original documents or copy thereof.</u>
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Muzaffer Kanaan	Name: VERIZON LABORATORIES INC.
Pablo A. Vicharelli	
Pete A. Boyer	^A CI
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
Assignment	Street Address: 40 Sylvan Road
Security Agreement Change of Name	
Other	City: Waltham State: MA ZIP: 02451-1128
Execution Date: November 10, 2000	Additional name(s) & address(es) attached?
Additional numb	ers attached? X Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
•	
Name: Leonard Charles Suchyta	7. Total fee (37 CFR 3.41)
Internal Address: Verizon Services Group	Enclosed
	X Authorized to be charged to deposit account
Street Address: 600 Hidden Ridge Road HQEO3G13	8. Deposit account number:
	5. Beposit account number.
City: Irving State: TX 7/P·7503	07-2339
	(Attach duplicate copy of this page if paying by deposit account) NOT USE THIS SPACE
ВО	
	We had him of Add
<u> </u>	SS MAIL NO. EK673490876US
<u> </u>	
To the best of my knowledge and belief, the foregoing i	SS MAIL NO. EK673490876US

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231 10/13/2000 MIRELI 00000165 077835

Ca (13:56) 40.00 CH

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

REEL: 011339 FRAME: 0211

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we,

Muzafter Kanaan

Pablo A. Vicharelli Pete A. Boyer

residing (respectively) at

18 Glencoe Street #35 Brighton, MA 02135

151 Munroe Hill Road Carlisle, MA 01741

88 Beacon Street # 53 Somerville, MA 02143

sell and assign to **VERIZON LABORATORIES INC.**, a Delaware corporation, its successors and assigns (hereinafter "Company"), all right, title and interest in our invention in

SYSTEM AND METHOD FOR ADAPTIVELY PREDICTING RADIO WAVE PROPAGATION

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

	Inventor A. Karrawa	Date	11/10/2000
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	Inventor Polilo a. Vich	relli Date	11/10/00
	Pablo A. Vicharelli Address 15 Munroe Hill Road Carlisle, M	1A 01741	
Witness	Robert McHugh	Date	11/10/2000
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Witness	- Mary ongo	Date	11/10/10
Address	390 Is glord St., W.	iston, ma ozy;	93

PATENT REEL: 011339 FRAME: 0212

	Inventor	Till Pyr	Date	11/10/00
	Address	Pete A. Boyer 88 Beacon Street #53 Somerville, MA ()2143	
Vitness	Po	lest Mc Huch	Date [1/10/2000
Address	900	Washington Street	T Witman,	MA 02382
Vitness	ý	Way any	Date	11/10/00
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RECORDED: 11/13/2000

PATENT REEL: 011339 FRAME: 0213