FORM PTO-1595 (Rev. 6-93)	07-31	-2000	U.S	S. DEPARTMEN	T OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)			_	Patent and	d Trademark Office
Tab settings ⇒ ⇒ ▼ 7.18.00 ▼	i je sist listi salet trace sissi i	-1, 1-2 1	ached original of		r copy thereof.
To the Honorable Commissioner of Patent 1. Name of conveying party(ies):	10141	/843 2. Ivanie and addre			copy anoroon
Robert John Tinsley			T-11		0
Peter Joseph Marsico		Name:	Tekelec		<u> </u>
David Michael Sprague		Internal Address			- 8
	Yes X No				61 61
					27
3. Nature of conveyance:		Street Address:	26500 W	rt Amouro Do	- T
Assignment		Street Address.		st Agoura Ro	au
Security Agreement	inge of Name				
☐ Other		City: Calabasas		State: <u>CA</u>	ZIP: <u>91302</u>
Execution Date: July 18, 2000		Additional name(s) & ad	idress(es) attached?	☐ Yes	X No
	Additional numbers attact	ed? Yes [X No		
Name and address of party to whom corconcerning document should be mailed:	respondence	6. Total number of	applications an	nd patents inv	olved:
Name: Gregory A. Hunt		7. Total fee (37 CFR 3.41) \$ 40.00 E			
Internal Address: Jenkins & Wilson, P.A.		∑ Enclosed			
			to be charged t	o denosit acc	count
		L Authorized	to be charged to	- dopoon doo	
7/27/2001 Address occorrected (1995) Iniversity T	ower	9 Demonit appaul	t number:		
1		8. Deposit accoun	(Hulliber.		
3 FC:581 3100 Tower Bourevard					denesit account)
City: Durham State: NO			e copy of this pag	je ir paying by	deposit account)
	DO NOT U	ISE THIS SPACE			
9. Statement and signature.		ation is true and ass	rect and any att	ached convis	s a true copy of
To the best of my knowledge and belief, the original document.	me toregoing intorm: ⟨√/.		root and any att	asiloa oop, id	A. A
Gregory A. Hunt	J. Jaga	all HIT		<u> </u>	<u>«12000 </u>
Name of Person Signing		Signature	and document:	Dat	e ´
Total num	ber of pages including co	ver sineet, attachments,	and document.		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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

Attv Docket: 1322/47

ASSIGNMENT

WHEREAS, we, Robert John Tinsley, City of Durham, State of North Carolina, Peter Joseph Marsico, City of Carrboro, State of North Carolina, and David Michael Sprague, City of Raleigh, State of North Carolina, (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS AND SYSTEMS FOR PROVIDING MESSAGE TRANSLATION, ACCOUNTING AND ROUTING SERVICE IN A MULTI-PROTOCOL COMMUNICATIONS NETWORK ENVIRONMENT which we now make application for a U.S. Letters Patent.

AND, WHEREAS, Tekelec, a corporation duly organized and existing under the laws of the State of California, having its principal office and place of business at 26580 West Agoura Road, Calabasas, California (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, his/her or their entire right, title and interest in and to said invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111(a) pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with his/her or their right to claim the priority of said

07/18/00

239193802059

TKLC NSD SM

same to be held and enjoyed by said Assignee, its successors and assigns, as fully and

PATENT

JENKING % WILSON ATT. Fax:9194190383

Jul 18 2000 12:18

entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents. Assignors possess full title to the invention and application abovementioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 18th day of JULY

Witnessed by:

PATENT

07/18/00 12:40 \$9193802059 TKLC NSD SM JENKING R WILSON ATT. Fax:9194190383 Jul 18 2000 12:19 P.04	2 000 €
Executed this 18 th day of July 2000.	
Pater Joseph Marsico	
Witnessed by:	
Name Date	
Martie Date Date	

Executed this	
Dan muchael frague	t france
Witnessed by: Vet 1/13/00 Name Date	۵
Name Date	

PATENT