O1-14-	2002	Docket No	.: 2011890		
FORM PTO-1595 (Modified)			T U.S. DEPARTMENT OF COMMERCE		
OMB No. 0651-0011 (exp 4/94) Copyright 1996-97 LegalStar P08A/REV02			Patent and	Trademark Office	
Tab settings \rightarrow \rightarrow \checkmark \checkmark 101943	8432	▼	▼	▼	
To the Honorable Commissioner of Patents and Trademarks:	Please record	the attached origi	inal documents or c	copy thereof.	
1. Name of conveying party(ies):	2. Name an	d address of recei	ving party(ies):	_	
Paul A. Murphy	Name: V	TECH COMMUN	ICATIONS, LTD.		
(2 2 6	i i	23/F., Blk. 1, Tai			
			ring ma. Centre	35.	
Additional names(s) of conveying party(ies)	57 Ting Ke	ok Road		202	
3. Nature of conveyance:				Ü	
🛛 Assignment 🔲 Merger					
Security Agreement Change of Name	City: Tai	Po	State/Prov.	· N T	
Other	Country:	Hong Kong	ZIP:		
Execution Date: September 29, 1999	Additional nar	ne(s) & address(es)	🗆 Yes	⊠ No	
4. Application number(s) or registration numbers(s):					
If this document is being filed together with a new application,	the executior	date of the applic	ation is: Sept. 29	1999	
		Patent No.(s)	Sept. 27	,	
Patent Application No. Filing date	<u></u> .г	atent NO.(S)			
01/10/2002 RHEBRAHT 00000055 10036900					
03 FC:581 40.00 DP					
Additional numbers	Yes	🛛 No			
		f lipotion	c and natents invol	ved 1	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
	7 T-t-l foo	(37 CFR 3.41):	\$ 40.00		
Name: Douglas B. Teaney				ould be	
Registration No. 33459	 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 				
Address: 181 West Madison St.					
Suite 3800		orized to be charge	ed to deposit accor		
	9 Donosit	account number:			
State/Prov. 11	o. Deposit o				
City: Chicago State/Prov.: IL	04-1030				
Country: US ZIP: 60602					
DO NOT	USE THIS SPA				
				a true contr	
 Statement and signature. To the best of my knowledge and belief, the foregoing inforr 	mation is true a	and correct and an	iy attached copy is	a true copy	
of the original document.	AT-		December 21,		
Douglas B. Teaney	Signatur	e	Date		
Name of Person Signing Total number of pages includin		tachments, and			
		•	ATENI 137 FRAME: 0	525	

ASSIGNMENT

971458

LAW OFFICES OF DICK AND HARRIS 181 WEST MADISON STREET SUITE 3800 CHICAGO, ILLINOIS 60602 (312) 726-4000

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR") Paul A. Murphy 8A 18th St. Hong Lok Yuen Tai Po, Hong Kong hereby assigns, transfers and sets over to: VTECH COMMUNICATIONS, LTD. 23/F., Blk. 1, Tai Ping Ind. Centre 57 Ting Kok Road

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

TOUCH SCREEN OVERLAY APPARATUS

Tai Po, N.T., Hong Kong

for which a United States Patent Application was executed on

May 15, 1999 Ser. No. 09/226,344 - Filed Jan. 6, 1999

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

(2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

(3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

(4) ASSIGNOR hereby grants to the law firm of DICK AND HARRIS of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

Date 29th September, 1999	Name of Inventor	Jun ISEALI
Data 29th September; 1995	Paul A. Murphy	(SEAL)
0	Name of Inventor	
Oste		(SEAL)
Date	Name of Inventor	
		(SEAL)
0.44	_ Name of Inventor	
Date	_ Name of Inventor hould be witnessed by at least two witnesses who sign he	re. If this Assignment is signed obtained and

States, it should preferably be signed before a United States Concul.

Witness ____

Witness ____

PATENT REEL: 012437 FRAME: 0526

RECORDED: 12/21/2001