## **09/936365 518 Rec'd PCT/PTO** 13 SEP **2001**

ORM PTO-1596 RECC	11-21-2001	U.S. DEPARTMENT OF COMMERC	
-31-92		Patent and Trademark Off	
To the Honorable Commissioner for Patents and		ginal documents or copy thereto:	
. Name of Conveying Party(ies):	101899112	ss of receiving party(ies):	
Reiko YAMADA, Takahiro ADACHI, Konstantin		UMAN INFORMATION PROCESSING	
MARKOV, Shigeru KATAGIRI and Eric McDERMOTT	RESEA	RCH LABORATORIES	
	Address: 2-2, Hil	karidai 2-chome	
additional name(s) of conveying party(ies) attached?  Yes	Seika-c	ho, Soraku-gun	
. Nature of Conveyance:	Kyoto,	JAPAN	
☐ Merger	Name: ADVA	NCED TELECOMMUNICATIONS	
Security Agreement Change of Name	RESEA	ARCH INSTITUTE INTERNATIONAL	
Other	Address: 2-2, Hi	karidai 2-chome	
	Seika-c	cho, Soraku-gun	
	Kyoto,	JAPAN	
Execution Date: August 30, 2001		_	
	Additional name(s)	& address(es) attached?  Yes	
. Application number(s) or patent number(s):	7/93/	3/5/5	
If the document is being filed together with a new application	ion, the execution date of	the application is: August 30, 2001	
A. Patent Application No(s).	B. Patent No(s).		
2001 SHAJARRO 00000004 500417 09936365			
:581 40.00 CH			
301 40.00 til			
Additional n	umbers attached? 🔲 Yes	3	
. Name and address of party to whom correspondence		6. Total number of applications and patents involved:	
oncerning document should be mailed:			
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CF	7. Total fee (37 CFR 3.41) \$40.00	
Internal Address:	Enclosed	,	
Internal Address.	Authorized	to be charged to deposit account	
Street Address: 600 13 <sup>th</sup> Street, N.W.	8. Deposit account	-	
Sheet Had too to the Last of	500417		
City: Washington State: DC Zip: 2000.	5		
DO NO	T USE THIS SPACE		
). Statement and signature.			
To the best of my knowledge and belief, the foregoing	g information is true and	correct and any attached copy is a true cop	
of the original document.	()		
	X000X		
Stephen A. Becker, 26,527	Dare	September 13, 2001	
Name and Registration No. of Person Signing	Signature	Date	
	Total number of pag	es comprising cover sheet: 1	
CMR No. 0851-0011 (exp. 4/94)			

PATENT REEL: 012309 FRAME: 0599 Docket No.:

**ASSIGNMENT** In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) Reiko YAMADA (4) Shigeru KATAGIRI (5) Eric McDERMOTT (2) Takahiro ADACHI (6)\_\_\_\_ (3) Konstantin MARKOV who have made a certain new and useful invention, hereby sell, assign and transfer unto ATR HUMAN INFORMATION PROCESSING RESEARCH LABORATORIES of 2-2, Hikaridai 2-chome, Seika-cho, Soraku-gun, Kyoto, Japan; and ADVANCED TELECOMMUNICATIONS RESEARCH INSTITUTE INTERNATIONAL of 2-2, Hikaridai 2-chome, Seika-cho, Soraku-qun, Kyoto, Japan its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled Device, Method and Medium for Learning Foreign Language (a) for which an application for United States Letters Patent was filed on \_\_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or (b) for which an application for United States Letters Patent was executed on August 30, 2001 and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals. continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE: AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: DATE SIGNED 1) LID 1/23 / Reige Gamade

Name: Reiko YAMADA August 30, 2001 定立 催乳 / Takahiro Adachi
Name: Takahiro ADACHI August 30, 2001 August 30, 2001 Shigan Catagni Name: Shigeru KATAGIRI August 30, 2001 August 30, 2001 Name:

> **PATENT** REEL: 012309 FRAME: 0600

RECORDED: 09/13/2001

Name: