FORM PTO-1595 (modified)	12-04-	2003	U.S. DEPART	MENT OF COMMERCE	
(Rev 6-93) REC(HEET	Patent and Trademark Office	
To the Director of the United States Patent	10261	5263 Please record the at	tached original documents	or copies thereof.	
Name of conveying party(ies):		,	ress of receiving party(i	·	
Ryouichi OCHI					
Yoshikazu KOBAYASHI					
			itia Corporation	٥	
11-25-63			nikata, Takatsu-ku shi, Kanagawa, Japa	3.5	
		Nawasaki-s	iii, Naliayawa, Vapa	. 202	
				77/	
				10	
Additional conveying party(ies))	j		· ·	
Nature of conveyance: ASSIGNMENT					
Execution Date:		}			
October 14, 2003		Additional name(s	s) & address(es) attache	d? NO	
4. Application number(s) or patent number((s):	26135	•		
If this is being filed together with a new application, the execution date of the application is: October 14,					
		1		2003	
A. Patent Application Number(s):		B. Paten	t Number(s):		
·					
		ers attached? NO			
Name and address of party to whom cor concerning document should be mailed:	respondence	6. Total number of	of applications/patents in	nvolved: 1	
•		7. Total fee (37 C	.F.R. § 3.41):	\$40.00	
David A. Blumenthal FOLEY & LARDNER		X Check Enclo	osed		
Washington Harbour		_	anasit aassumt	J	
3000 K Street, N.W., Suite 500		8. Deposit account	eposit account nt number: 19-074		
Washington, D.C. 20007-5143		THIS SPACE	in number. 19-074		
	DO NOT USE	I I III S SPACE			
Statement and signature:					
To the best of my knowledge and b	elief, the foregoing	information is true	and correct and any atta	ached copy is a true	
copy of the original document. The Commi be required in this matter to the above-iden	tified denosit accou	unt .	4	ion rees which may	
in Thomas G. Bilideau	of.	ones & Belod	bar No.	vember 25, 2003	
Dávid A. Blumenthal	_ wie	5/CE / 1-0-0	1401	Verliber 23, 2003	
Name of person signing		Signature		Date	
Т	otal number of pac	ges including cover:	sheet, attachments, and	l document: 3	
2/01/2003 FFANAEIA 00000040 10720135)				
FC:8021 40.00 QP					

002.1112910.1

PATENT REEL: 014746 FRAME: 0153

U.S. Rights-Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

☐ Serial No.

name and	NEC Infrontia Corporation
address of	2-6-1, Kitamikata, Takatsu-ku,
assignee	Kawasaki-shi, Kanagawa, Japan
	ASSIGNEE) all right, title and interest for the United States, its territories and possessions invention relating to
title of	
invention	VOICE DATA TRANSMITTING AND RECEIVING SYSTEM
as set forth i	n this United States Patent Application
check one	E executed concurrently herewith

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Filed

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention:

-1-

002.310224.1

PATENT REEL: 014746 FRAME: 0154

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES ANI	SIGNATURES OF INVENTORS				
Name: Ryouichi OCHI	/32	Date: 14/10/200			
Name: Yoshikazu KOBAYASHI	Signature: Yoshikan Kobayant	Date: 14/10/200			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
NAMES AND SIGNATURES OF WITNESSES					
Name: Masatsugu KENMOKU	Signature:	Date: 14/10/20			
Name: Akira MUTO	Signature.	Date: 14/10/20			
	· Jacob Maria	200.			

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

-2-

002.310224.1

RECORDED: 11/25/2003

PATENT REEL: 014746 FRAME: 0155