FORM (Rev. 6-		11-28-00			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		Commissioner of Patents an	1015406	04	al documents or copy thereof.
1.	Name o	f conveying party(ies):			
	Chikako	MATSUMOTO			
2.	Name a	nd address of receiving	g party(ies):		C/ ≡
	1-1, Kar Nakahar	J LIMITED mikodanaka, 4-chome ra-ku, Kawasaki-shi, wa 211-8588, JAPAN			675 U.S. PTO
3.	Nature o	of conveyance:			ğ —
	- - -	X Assignment Security Agree Other:	ment	Merger Change of Name	e
	Executio	on Date(s): <u>November 2</u>	21, 2000		
1.	Applicat	ion number(s) or pater	t number(s):		
	(b) This doc (a) F (b) F	The title is: <u>SPEECH Da</u> *** OR *** cument is being filed af Patent Application No(s Patent No(s).	of the application is/are: ATA COMPRESSION/EXI ter filing of the applicati s)/, filed, issued	PANSION APPA on: 	RATUS AND METHOD; or
5.			whom correspondence o		
	,	STAAS & HALSEY LLP Attention: H. J. Staas 700 Eleventh Street, N Suite 500 Washington, D.C. 200		Our Docket: 13	59.1030
3.	Total nu	mber of applications a	nd patents involved:	1	
7.	Total fee	e (37 CFR 3.41)	\$ 40.00		
	-	X Enclosed Authorized to b	e charged to deposit ac	count.	
8.	Deposit (Attach	Account No.: 19-393 duplicate copy of this	5 (Any underpayment page if paying by depos	is authorized to it account)	be charged to this Deposit Account)
9.	To the b	ent and signature. best of my knowledge a true copy of the orig	and belief, the foregoing inal document.	information is	true and correct and any attached
<u>н. J</u> .	Staas, Re	g. No. 22,010	1	/ J14	November 28, 2000 Date
	O'SOOO META	ame (0600000 600 600 600 fing	OP	Signature Total number	er of pages including cover sheet: <u>2</u>

PATENT REEL: 011294 FRAME: 0700

U.S. ASSIGNMENT

S&H 8/94

IN CONSIDERATION of the sum of One Dollar (\$1.00), and (hereinafter, "ASSIGNOR") by	of other good and val	uable consideration paid to the und	dersigned inventor(s
(Insert Name(s) & Address(es) of ASSIGNEE(S))			
FUJITSU LIMITED			
1-1, Kamikodanaka 4-chome, Nakaha	ara-ku, Kawas	saki-shi, Kanagawa	211-8588
Japan		•	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknown ASSIGNEE the entire and exclusive right, title and interest to the	owledged, the undersign invention entitled	gned ASSIGNOR hereby sells, ass	igns and transfers to
(Title of Invention)			
SPEECH DATA COMPRESSION/EXPANSION	APPARATUS A	ND METHOD	
relating to International Patent Application PCT/JP/ executed on even date herewith or, if not so executed, was:	and/or for which	application for Letters Patent of the	ne United States was
(a) executed on;	(Insert date of execut	ion of application, if not concurre	nt)
(b) filed on,		ey of STAAS & HALSEY, 700 Elev	
Serial No;	N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		
and to said application and all Letters Patent(s) of the United States greissue or reexamination application based thereon, for the full terrany extensions thereof (collectively, hereinafter, "said application	n or terms for which th	ne said Letters Patent(s) may be gra	renewal, substitute, anted and including
The ASSIGNOR agree(s), when requested by said ASSIGNEE which the ASSIGNEE may deem necessary, desirable or expedi including in the preparation and prosecution of said application reexamination, or public use proceeding, and in any litigation or ot acts to include but not be limited to executing all papers, includin sworn testimony, and obtaining and producing evidence.	ent, for securing, mail (s) and the issuance o her legal proceeding w	ntaining and enforcing protection f said Letters Patent(s), in any in hich may arise or be declared in rel	for said invention, terference, reissue, lation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s) has (ha	ve) affixed his/her/the	ir signature(s).	
(Typed Name & Signature of Inventor(s))		(Typed Name & Signa	ture of Witness(es))
1) Chikako Hatsumoto Nove	mber 21, 200	· Skuyo Kar	ragave
Chikako MATSUMOTO		Ikuyo KANAGAWA	0
2)	A		
3)			
4)			

PATENT REEL: 011294 FRAME: 0701