U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Flease Te

organic accepted original documents or copy thereof.

1.	Name of conveying party(ies): Horst-Udo HAIN	13/11.0
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2. Name and Address of receiving party(ies):



SIEMENS AKTIENGESELLSCHAFT Wittelsbacherplatz 2 80333 München

Natu _X	re of conveyance: Assignment		Merger
	Security Agreement Other:		Change of Name
Exec	cution Date(s): 3 September 2	001	
	ication number(s) or patent nu This document is being filed too The execution date(s) of th The title is: OR	gether with a	
(a) (b)	This document is being filed aft Patent Application No(s). 0 Patent No(s)., issued.		
STA Atter 700	ne and address of party to whore AS & HALSEY LLP nation: Richard A. Gollhofer Eleventh Street, N.W., Suite 50 hington, D.C. 20001	·	dence concerning document should be maile Our Docket: <u>1454.1080</u>
Tota	I number of applications and pa	atents involv	ed: <u>1</u>
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Acco			ment is authorized to be charged to this Depo
To th	ement and signature. ne best of my knowledge and b thed copy is a true copy of the		egoing information is true and correct and an

Richard A. Gollhofer, Reg. No. 31,106 Name of Person Signing

Auguara -Signature Date

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U.S. ASSIGNMENT

2 H R/S

IN CONSIDERATION of good and valuable consideration, sufficiency and receipt of which are hereby acknowledged, provided to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SIEMENS AKTIENGESELLSCHAFT Wittelsbacherplatz 2 80333 München GERMANY

(hereinafter, "ASSIGNEE"), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

GRAPHEME.	PHONEME.	CONVERSION
	"T TT/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	COLLICIO

RECORDED: 10/11/2001

relating to German Patent Application 100 42 944.0 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on	(Insert date of execution of application, if not concurrent)
(b) filed on <u>August 31, 2001</u> Serial No. <u>09/942,735</u> ;	Any registered attorney of STAAS & HALSEY LLP, 700 Eleventh Street, 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 granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typod Name & Signature of Inventor(s))	(Date)	(Typed Name & Signature of Witness(es)
1) Horst - lide Hain	C3.09. Zoon	1011011/
Horst-tido HAIN		Herbert Trupt

PATENT REEL: 012249 FRAME: 0990