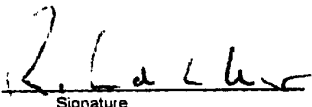


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FORMPTOS, SRS <div style="text-align: center; font-size: 1.2em;"> 2100 3-21-00 </div>	<div style="font-size: 1.2em; font-weight: bold;">04-26-2000</div> <div style="font-size: 1.2em; font-weight: bold;">SHEET</div> <div style="font-size: 1.2em; font-weight: bold;">101336459</div>
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof	
1. Name of conveying party(ies): Jörg SCHWENK and Klaus HUBER Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Deutsche Telekom AG</u> Internal Address: _____ Street Address: <u>Friedrich-Ebert-Allee 140</u> City: <u>53113 Bonn</u> State: <u>Federal Republic of Germany</u> ZIP: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution dates: January 10, 2000 and December 23, 1999	
4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Applications: 09 355,861	B. Patent No.(s)
Additional Numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Richard L. Mayer</u> Internal Address: <u>KENYON & KENYON</u> Street Address: <u>One Broadway</u> City: <u>New York</u> State: <u>New York</u> ZIP: <u>10004</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 C.F.R. 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>11-0600</u>
DO NOT USE THIS SPACE	
9. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original.</i>	
Richard L. Mayer (Reg. No. 22,490) Name of Person Signing	<div style="font-size: 1.5em; font-family: cursive;">  </div> Signature
	<div style="font-size: 1.2em;"> <u>3/16/00</u> </div> Date
Total number of pages including cover sheet, attachments, and document: <u>6</u>	
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ASSIGNMENT

WHEREAS, we,

Jörg SCHWENK
Südwestring 27
D-64807 Dieburg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Klaus HUBER
Rheinstr. 18
D-64283 Darmstadt
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made new and useful inventions and discoveries in A
METHOD FOR ENCRYPTING A MESSAGE REPRESENTED AS A NUMERICAL
VALUE, for which an application for Letters Patent was filed
as PCT International Application Number PCT/EP98/00209 on
January 15, 1998, and

WHEREAS Deutsche Telekom AG, having a place of
business at Friedrich-Ebert-Allee 140, D-53113 Bonn, Federal
Republic of Germany, and who, together with its successors
and assigns, is hereinafter called "Assignee," is desirous of
acquiring the title, rights, benefits, and privileges
hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished
by Assignee to us, receipt and sufficiency of which we hereby
acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the
entire right, title, and interest in and to said inventions
and discoveries, said application for Letters Patent of the
United States of America, any and all other applications for
Letters Patent on said inventions and discoveries in any and
all countries, including all divisional, renewal, substitute,

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continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers,

and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand
and seal this 10 day of January, 1999.2000

Jörg Schwenk
Jörg SCHWENK

F. Tonding, Dortmund, 10.1.2000

U. Krl, Dortmund, 10.1.2000

IN TESTIMONY WHEREOF, I have hereunto set my hand
and seal this 23rd day of December, 1999.

Klaus Huber
Klaus HUBER

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