PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mikko TERHO	02/17/1995
Jari HAMALAINEN	02/17/1995

RECEIVING PARTY DATA

Name:	Nokia Mobile Phones Ltd.
Street Address:	P O Box 86
City:	Salo
State/Country:	FINLAND
Postal Code:	24101

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6507590

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ATTORNEY DOCKET NUMBER: 297-005592-US (C01)

NAME OF SUBMITTER: Joseph V. Gamberdell, Jr.

Total Attachments: 3

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> PATENT REEL: 024380 FRAME: 0654

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PATENT

For: X U.S. and/or X Foreign Rights
For: X U.S. Application or U.S. Patent
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (inventors):	Veisunkatu 58 A FINLAND	1, 33820 TAMP Finnish	ERE,
Mikko_TERHO(Type or print name of inventors)	Address	Nationality	•
Jari ḤAMALAINEN	Mattitapionkatu FINLAND	1 F 17, 33720 Finnish	TAMPERE
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(Assignment of Invention—Multiple Inventors [16-3.2]—page 1 of 3)

PATENT REEL: 024380 FRAME: 0655

hereby sells, assigns and transfers to	
ASSIGNEE:	
Nokia Mobile Phones Ltd.	P.O. Box 86, SF-24101
(Type or print name of ASSIGNEE)	Address Nationality
	Salo, Finland
and the successors, assigns and legal repl	resentatives of the ASSIGNEE
(complete o	ne of the following)
x the entire right, title and interes	
an undivided percent (
for the United States and its territorial poss	
(check the following box if fo	reign rights are also to be assigned)
$\overline{[\chi]}$ and in all foreign countries, incl	uding all rights to claim priority
in and to any and all improvements which	are disclosed in the invention entitled:
METHOD OF DATA TRANSFER AND A	DATA INTERFACE UNIT
(check and con	nplete (a), (b), (c) or (d)
and which is found in	
	ed on even date herewith
(b) U.S. patent application execute	369,074 filed on 1/5/95
(c) 🔯 U.S. application serial no. 08 /	lead on 17072
(d) U.S. patent no.	Issueu
A change of address to wh	nich correspondence
is to be sent regarding pate is being sent separately.	III IIIaimenanos 1005
	Wanta) in also haing
(check (e) if foreign applica assigned	d)
(a) [57] and any legal equivalent there	eof in a foreign country, including the right to claim
(e) 🔯 and any legal equivalent there	
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	.:
(Assignment of Ir	nvention—Multiple Inventors [16-3.2]—page 2 of 3

PATENT REEL: 024380 FRAME: 0656 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING: Date of signing must be checked above.	the same as the date of execution of the application if item (a) was
Mikko TERHO	Vandro The
(Type name of Inventor)	Signature of INVENTOR
Jari HAMALAINEN	Ja Mila
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NOTE: No witnessing, notarization or le	egalization is necessary. If the assignment is notarized or legalized then ce of execution 35 USC 261. Use next page if notarization is desired.
Notarizati	on or Legalization Page Added.

RECORDED: 05/14/2010

PATENT

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