

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Norbert Loebig	07/07/2009
Helmut Richter	07/27/2009
Armin Wilke	07/14/2009
RECEIVING PARTY DATA	
Name:	Nokia Siemens Networks GmbH & Co. KG
Street Address:	COO RTP IPR
Internal Address:	Patent Administration
City:	Munich
State/Country:	GERMANY
Postal Code:	80240
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12522277
CORRESPONDENCE DATA	
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Phone:	434-972-9988
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ATTORNEY DOCKET NUMBER:	1136-036-03
NAME OF SUBMITTER:	Kelly Smoker
Total Attachments: 4 source=1120-036_20090804_Assignment-S#page1.tif	

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**PATENT
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ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Norbert Loebig
residing at:
Im Erlich 79
64291 Darmstadt
GERMANY

Helmut Richter
residing at:
Eulenweg 12
85356 Freising
GERMANY

Armin Wilke
residing at:
St.-Christoporus 29
84539 Ampfing
GERMANY

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Nokia Siemens Networks GmbH & Co. KG

a Finnish corporation organized and existing under the laws of GERMANY , having its principal place of business in München , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Apparatus and method for processing audio and/or video data**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2007P02614WOUS01
and filed as PCT-application PCT/EP2007/061546

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense

PATENT

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IDNR: 4248 / 20.12.2007

of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 07/07/2009

Norbert Loebig
 Norbert Loebig

Witnesses: Seliger
 (type name) Katharina Seliger

Witnesses: Mark Captain
 (type name) MARK CAPTAIN

Date: _____

 Helmut Richter

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

Date: _____

 Armin Wilke

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Norbert Loebig

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: 27.7.08

H. Richter
Helmut Richter

Witnesses: Schurzel, Andreas
(type name)

Andreas Schurzel

Witnesses: Leonhard, Uwe
(type name)

Leonhard

Date: _____

Armin Wilke

Witnesses: _____
(type name)

Witnesses: _____
(type name)

of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Norbert Loebig

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Helmut Richter

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: 14.07.2009

Armin Wilke
Armin Wilke

Witnesses: Bartsch Axel
(type name)

Axel Bartsch

Witnesses: Held Martin
(type name)

M. Held