PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeroen Martijn VAN VUGT	12/23/2005

RECEIVING PARTY DATA

Name:	Koninklijke KPN N.V.
Street Address:	Maanplein 55
City:	The Hague
State/Country:	NETHERLANDS
Postal Code:	2516 CK

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10564462

CORRESPONDENCE DATA

Fax Number: (732)542-7858

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 732-542-7800
Email: connie@mandw.com

Correspondent Name: Peter L. Michaelson Address Line 1: P.O. Box 8489

Address Line 4: Red Bank, NEW JERSEY 07701-8489

ATTORNEY DOCKET NUMBER: PTT-181/APP

NAME OF SUBMITTER: Peter L. Michaelson

Total Attachments: 1

source=PTT181ASSIGNMENT#page1.tif

CH \$40.00

PATENT REEL: 018129 FRAME: 0582

ASSIGNMENT

In consideration of other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned hereby sell, assign and transfer to:

Koninklijke KPN N.V. a corporation of: The Netherlands having a place of business at: Maanplein 55; 2516 CK The Hague, The Netherlands

its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States letters Patent, which has been executed by the undersigned concurrently herewith and is entitled:

"Measuring a talking quality of a communication link in a network."

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries 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 and all foreign countries on said improvements;

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 of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignment, powers of attorney and other papers; communicate to said Assignee, its successors, and generally do everything possible which said Assignee, its successors, assigns or 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 representative; and

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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

VAN VUGT Jeroen Martijn Inventor's name

RECORDED: 08/17/2006

 $\frac{23-12}{\text{Date}}$, 2005

PATENT REEL: 018129 FRAME: 0583