

PATENT
REEL: 016576 FRAME: 0725

ASSIGNMENT

FOR a valuable consideration, the undersigned, **PHILIPP BERNHARDT**, residing at Käsröthe 28, 91301 Forchheim, Germany; **LOTHAR BÄTZ**, residing at Schimmelleitenweg 2 B, 90562 Heroldsberg, Germany; **ERNST-PETER RÜHRNSCHOPF**, residing at Am Europakanal 40, 91056 Erlangen, Germany; and **MARTIN HOHEISEL**, residing at Spitzwegstr. 10, 91056 Erlangen, Germany, hereby sell, assign and transfer unto **Siemens Aktiengesellschaft**, Wittelsbacherplatz 2, 80333 Muenchen, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

GENERALIZED MEASURE OF IMAGE QUALITY IN MEDICAL X-RAY IMAGING

disclosed in an application for Letters Patent of the United States, prepared by the Patent Department of the Firm Schiff Hardin LLP of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P05,0036 and in our own records as Case No. 200501121, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **Siemens Aktiengesellschaft**, Wittelsbacherplatz 2, 80333 Muenchen, Germany.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 16. 3. 2005

Philipp Bernhardt
Philipp Bernhardt

DATE: 11. 3. 2005

Lothar Bätz
Lothar Bätz

DATE: _____

Ernst-Peter Rührnschopf

DATE: March 16, 2005

Martin Hoheisel
Martin Hoheisel

WITNESSES:

16.3.2005 Florian Gündler
16.3.05 17- Pflü

Wolfgang Han
16.03.05 Markus Ansell

ASSIGNMENT

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DATE: _____

Philipp Bernhardt

DATE: _____

Lothar Bätz

DATE: March 17, 2005




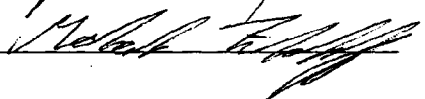
Ernst-Peter Rührnschopf

DATE: _____

Martin Hoheisel

WITNESSES:





Bernhard Scholz

Michael Zellerhoff

U-27

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