# PATENT ASSIGNMENT

# Electronic Version v1.1

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SUBMISSION TYPE:		N	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		A	ASSIGNMENT		
CONVEYING PARTY	DATA				
Name			Execution Date		
Klaus-Dieter Langer				09/15/2011	
Dr. Joachim Walewski				09/12/2011	
RECEIVING PARTY D	ΑΤΑ				
Name:	Siemens Aktiengesellschaft				
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Name:	Fraunhofer Gesellschaft zur Forderung der angewandten Forschung e.V.				
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Postal Code:	80686				
PROPERTY NUMBER	RS Total: 1				\$40.00
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Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name:	DATA (512)45 (512) 45 trosson( be sent to the e Todd Ro King & S 401 Con	7-2100 7-2123 Dkslaw.cor <i>-mail addr</i> sson (038 Spalding L.	n <i>ess first; if that is unsuccessful, it will be s</i> 69.117237) L.P. nue <b>#</b> 3200	sent	

ATTORNEY DOCKET NUMBER:	03869.117237				
NAME OF SUBMITTER:	Todd Rosson				
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# ASSIGNMENT

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

Dr.Joachim WALEWSKI residing at: Hofmarkweg 3 82008 Unterhaching, GERMANY

#### **Citizenship: DE**

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation

organized and existing under the laws of

GERMANY

having its (their) principal place of business

in München; GERMANY

hereinafter the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements which are disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No.2009P07349WOUSand filed as PCT-applicationPCT/EP2010/053981

and entitled

#### (Title:) METHOD AND APPARATUS FOR THE OPTICAL TRANSMISSION OF DATA

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 and any of the Contracting States bound by the PCT on the international filing date 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 any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), 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 actomey and REEL: 027133 FRAME: 0961 other papers; communicate to said Assignee(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), 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: 204-09-12	Jei bli
CI II II	Dr. Joachim WALEWSKI
Witnesses:	Witnesses: Kiull (
(printed name: <u>Hans-Reter</u> Hath)	(printed name: Johannes Redl)

### ASSIGNMENT

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

Klaus-Dieter LANGER residing at: Schwäbische Str. 16

10781 Berlin, GERMANY

#### **Citizenship: DE**

hereby sell, assign, and transfer to

Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.

a German corporation

¥. ¥

organized and existing under the laws of GERMANY

having its (their) principal place of business

in München; GERMANY

hereinafter the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements which are disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

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# (Title:) METHOD AND APPARATUS FOR THE OPTICAL TRANSMISSION OF DATA

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 and any of the Contracting States bound by the PCT on the international filing date 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 any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), 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 apparents on any REEL: 027133 FRAME: 0963

DNR: 4248 / 06.06.2007

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), 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: <u>15.09.2011</u>	Klaus-Dieter LANGER
Witnesses: Ralf Shrul (printed name: Ralf Stenzel	Witnesses: J. Q. Z (printed name: J. Q. Z.) Inspert. Wiedorrey

PATENT REEL: 027133 FRAME: 0964

**RECORDED: 10/27/2011**