

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2625366

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NOKIA SIEMENS NETWORKS OY	07/06/2013
RECEIVING PARTY DATA	
Name:	XIEON NETWORKS S.A.R.L.
Street Address:	GALILEO CENTER
Internal Address:	NO. 7, RUE LOU HEMMER
City:	LUXEMBURG
State/Country:	LUXEMBOURG
Postal Code:	1748
PROPERTY NUMBERS Total: 36	
Property Type	Number
Application Number:	13583716
Application Number:	13391456
Application Number:	13515851
Application Number:	13576979
Application Number:	12865475
Application Number:	13000143
Application Number:	13000158
Application Number:	13056668
Application Number:	13056669
Application Number:	13122774
Application Number:	13142881
Application Number:	13518277
Application Number:	13254896
Application Number:	13173077

Application Number:	13201237
Application Number:	13392654
Application Number:	13391439
Application Number:	13394240
Application Number:	13395529
Application Number:	13505587
Application Number:	13508439
Application Number:	13394684
Application Number:	13508440
Application Number:	13505643
Application Number:	13508097
Application Number:	13502177
Application Number:	13634324
Application Number:	13513632
Application Number:	13508441
Application Number:	13698781
Application Number:	13641307
Application Number:	13049287
Application Number:	13579341
Application Number:	13824673
Application Number:	13513630
Application Number:	13380132

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.
 Correspondent Name: NELSON MULLINS RILEY & SCARBOROUGH LLP
 Address Line 1: ONE POST OFFICE SQUARE
 Address Line 2: 30TH FLOOR
 Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	XNQ ASSIGNMENT PROJECT
NAME OF SUBMITTER:	KEVIN J. CANNING
Signature:	/Kevin J. Canning/
Date:	11/22/2013

PATENT
REEL: 031657 FRAME: 0284

Total Attachments: 8

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PATENT

REEL: 031657 FRAME: 0285

Assignment and Acceptance Declaration

We,

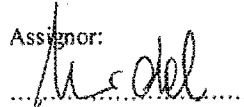
Nokia Siemens Networks Oy, a Finnish limited liability company having a principal place of business at Karaportti 3, 02610 Espoo

hereby assign our rights and obligations in the patents and patent applications in the enclosed list entitled *(Appendix A)* dated *(5th June 2013)* to

Xieon Networks S.à r.l.
Galileo Center
No. 7, rue Lou Hemmer
1748 Luxemburg
Luxemburg

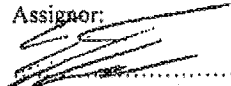
and agree to the transfer.

Assignor:


Gottfried Weidel
Authorized signatory

Munich, *7.6.13*
(Place and Date)

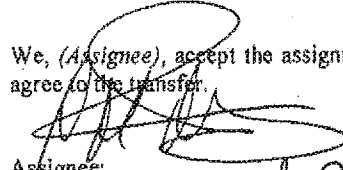
Assignor:


Bernd Schaar
Authorized signatory

Munich, *07.06.2013*
(Place and Date)

We, *(Assignee)*, accept the assignment of the above-mentioned patents and patent applications and agree to the transfer.

Assignee:


Jose Miguel PELEATO
(Name, Position) *Xieon Networks CTO*
Munich July 9, 2013
(Place and Date)

PATENT

REEL: 031657 FRAME: 0286

Appendix A
dated 5th June 2013

Internal file number	Country / Procedure	Filing date	Application number	Publication date	Official disclosure number	Grant date	Grant number	Applicant / Name
2007P02590EPDE	GERMANY	09.07.2007	07013408.5	14.01.2009	2015519	29.09.2010	50 2007 005 209.4	Nokia Siemens Networks Oy
2007P02590EPFR	FRANCE	09.07.2007	07013408.5	14.01.2009	2015519	29.09.2010	2015519	Nokia Siemens Networks Oy
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2007P03485WOCN	CHINA	27.08.2008	200880115403.3	29.09.2010	101849376			Nokia Siemens Networks Oy
2007P04257EP	conventional European	30.01.2008	08001750.2	05.08.2009	2086157	25.09.2012	2086157	Nokia Siemens Networks Oy
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2007P04277 CN	CHINA	21.11.2008	200810189590.1	15.07.2009	101483493	30.05.2012	966682	Nokia Siemens Networks Oy
2007P04277 US	UNITED STATES OF AMERICA	21.11.2008	12/275,915	04.06.2009	2009-0142058	06.12.2011	8073332	Nokia Siemens Networks Oy
2007P04277EPDE	GERMANY	21.11.2007	07022625.3	27.05.2009	2063562	30.03.2011	60 2007 013 576.1	Nokia Siemens Networks Oy
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2008G00316 CN	CHINA	11.03.2009	200920005071.5			10.03.2010	1373698	Nokia Siemens Networks Oy
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2008P00658WE	Europe ex PCT	19.06.2008	08774148.4	20.04.2011	2311212			Nokia Siemens Networks Oy
2008P00658WOCN	CHINA	19.06.2008	200880130780.4	13.07.2011	102124675			Nokia Siemens Networks Oy
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2008P00659 US	UNITED STATES OF AMERICA	04.06.2009	12/478,161			29.05.2012	8189258	Nokia Siemens Networks Oy
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2008P00838 CN	CHINA	02.06.2009	200910203914.7	14.10.2009	101557542	05.09.2012	1042606	Nokia Siemens Networks Oy
2008P00838 US	UNITED STATES OF AMERICA	07.04.2009	12/419,703			20.03.2012	8139939	Nokia Siemens Networks Oy
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Appendix A
dated 5th June 2013

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2009P00397WOCN	CHINA	04.09.2009	200980162320.4	18.07.2012	102598549			Nokia Siemens Networks Oy

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2009P00397WOUS	UNITED STATES OF AMERICA	04.09.2009	13/394,240						Nokia Siemens Networks Oy
2009P00459WE	Europe ex PCT	11.09.2009	09782911.3	18.07.2012	2476213				Nokia Siemens Networks Oy
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2009P00465WOUS	UNITED STATES OF AMERICA	03.11.2009	13/505,587						Nokia Siemens Networks Oy
2009P00626WE	Europe ex PCT	05.11.2009	09775124.2	12.09.2012	2497205				Nokia Siemens Networks Oy
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2009P00670WE	Europe ex PCT	11.03.2010	10711180.9	16.01.2013	2545714				Nokia Siemens Networks Oy
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2009P01514WE	Europe ex PCT	02.12.2010	10794925.7	10.10.2012	2507927		Nokia Siemens Networks Oy
2009P01514WOCN	CHINA	02.12.2010	201080063103.2	10.10.2012	102725979		Nokia Siemens Networks Oy
2009P01514WOUS	UNITED STATES OF AMERICA	02.12.2010	13/513,632				Nokia Siemens Networks Oy
2009P01549WE	Europe ex PCT	02.02.2011	11702822.5	12.12.2012	2532130		Nokia Siemens Networks Oy
2009P01549WOUS	UNITED STATES OF AMERICA	02.02.2011	13/576,979	17.01.2013	2013-0016966		Nokia Siemens Networks Oy
2009P01591WOCN	CHINA	05.11.2010	201080060808.9	19.09.2012	102687430		Nokia Siemens Networks Oy
2009P01591WOUS	UNITED STATES OF AMERICA	05.11.2010	13/508,441				Nokia Siemens Networks Oy
2009P01671WE	Europe ex PCT	16.05.2011	11719572.7	27.03.2013	2572461		Nokia Siemens Networks Oy
2009P01671WOUS	UNITED STATES OF AMERICA	16.05.2011	13/698,781				Nokia Siemens Networks Oy
2009P01913WO	PCT Application	15.12.2011	PCT/EP2011/072917	05.07.2012	2012089526		Nokia Siemens Networks Oy
2009P02006WE	Europe ex PCT	13.04.2010	10715202.7	20.02.2013	2559173		Nokia Siemens Networks Oy
2009P02006WOUS	UNITED STATES OF AMERICA	13.04.2010	13/641,307				Nokia Siemens Networks Oy
2009P02031 CN	CHINA	31.03.2011	201110079951.9	10.10.2012	102722039		Nokia Siemens Networks Oy
2009P02031 US	UNITED STATES OF AMERICA	16.03.2011	13/049,287				Nokia Siemens Networks Oy
2009P02031EP	conventional European	13.01.2010	10150663.2	20.07.2011	2346191		Nokia Siemens Networks Oy
2009P02060EP	conventional European	16.02.2010	10153711.6	31.08.2011	2362558		Nokia Siemens Networks Oy
2009P02060WOCN	CHINA	10.02.2011	201180009772.6	24.10.2012	102754366		Nokia Siemens Networks Oy

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2009P02060WOUS	UNITED STATES OF AMERICA	10.02.2011	13/579,341					Nokia Siemens Networks Oy
2009P02138EP	conventional							Nokia Siemens Networks Oy
2009P02138WO	European	28.06.2011	11171717.9	02.01.2013		2541804		Nokia Siemens Networks Oy
2010P00092WE	PCT Application	17.06.2012	PCT/EP2012/061541	07.02.2013		WO2013017329		Nokia Siemens Networks Oy
2010P00167WE	Europe ex PCT	05.07.2010	10730166.5	15.05.2013		2591581		Nokia Siemens Networks Oy
2010P00371WO	Europe ex PCT	30.07.2010	10737334.2	05.06.2013		2599244		Nokia Siemens Networks Oy
2010P00520WE	PCT Application	01.12.2011	PCT/EP2011/071555	07.06.2012		WO2012072763		Nokia Siemens Networks Oy
2010P00521WO	Europe ex PCT	19.07.2011	11737924.8	12.06.2013		2601752		Nokia Siemens Networks Oy
2010P00744WO	PCT Application	18.06.2012	PCT/EP2012/061561	03.01.2013		WO2013000750		Nokia Siemens Networks Oy
2010P00990WE	PCT Application	15.02.2011	PCT/EP2011/052209	23.08.2012		WO2012110080		Nokia Siemens Networks Oy
2010P01621WE	Europe ex PCT	17.09.2010	10752851.5					Nokia Siemens Networks Oy
2010P01621WOCN	UNITED STATES OF AMERICA							Nokia Siemens Networks Oy
2010P01766EP	PCT Application	17.09.2010	13/824,673					Nokia Siemens Networks Oy
2010P01766WO	PCT Application	22.12.2010	PCT/EP2010/070500	28.06.2012		WO2012084027		Nokia Siemens Networks Oy
2010P01822WO	PCT Application	19.06.2012	PCT/EP2012/061747	03.01.2013		WO2013000770		Nokia Siemens Networks Oy
2010P01822WO	PCT Application	13.02.2012	PCT/EP2012/052397	23.08.2012		WO2012110449		Nokia Siemens Networks Oy
2010P01822WO	Europe ex PCT	02.12.2010	10790747.9	10.10.2012		2507926		Nokia Siemens Networks Oy
2010P01621WOCN	CHINA	02.12.2010	201080063105.1	10.10.2012		102725980		Nokia Siemens Networks Oy
2010P01621WOCN	UNITED STATES OF AMERICA							Nokia Siemens Networks Oy
2010P01766EP	conventional	02.12.2010	13/513,630					Nokia Siemens Networks Oy
2010P01766WO	European	21.06.2011	11170797.2	26.12.2012		2538587		Nokia Siemens Networks Oy
2010P01801WO	PCT Application	18.06.2012	PCT/EP2012/061575	27.12.2012		WO2012175449		Nokia Siemens Networks Oy
2010P01822WO	PCT Application	02.02.2012	PCT/EP2012/051758	09.08.2012		WO2012104375		Nokia Siemens Networks Oy
2010P01822WO	PCT Application	15.12.2011	PCT/EP2011/072928	05.07.2012		2012089528		Nokia Siemens Networks Oy
2010P01884EP	conventional							Nokia Siemens Networks Oy
2010P01884WO	European	21.12.2011	11194983.0	26.06.2013		2608426		Nokia Siemens Networks Oy
2010P02029WO	PCT Application	13.12.2012	PCT/EP2012/075439					Nokia Siemens Networks Oy
2010P02130EP 01	PCT Application	15.02.2011	PCT/EP2011/052212	23.08.2012		WO2012110081		Nokia Siemens Networks Oy
2010P02170EP	conventional							Nokia Siemens Networks Oy
2010P02209WO	European	17.12.2012	12197530.4	10.07.2013		2613460		Nokia Siemens Networks Oy
2010P02333WO	conventional							Nokia Siemens Networks Oy
2010P02333WO	European	22.08.2012	12181369.5					Nokia Siemens Networks Oy
2010P02388EP	PCT Application	28.12.2012	PCT/EP2012/077019					Nokia Siemens Networks Oy
2010P02451EP	PCT Application	15.12.2011	PCT/EP2011/072925	05.07.2012		2012089527		Nokia Siemens Networks Oy
2010P02541WO	conventional							Nokia Siemens Networks Oy
2010P0255WO	European	14.07.2011	11173900.9	23.01.2013		2549665		Nokia Siemens Networks Oy
2011P00273WO	conventional							Nokia Siemens Networks Oy
2011P00273WO	European	20.03.2013	13160100.7					Nokia Siemens Networks Oy
2011P00273WO	PCT Application	15.12.2011	PCT/EP2011/072878	05.07.2012		2012089519		Nokia Siemens Networks Oy
2011P00273WO	PCT Application	23.02.2011	PCT/EP2011/052673	30.08.2012		WO2012113447		Nokia Siemens Networks Oy
2011P00273WO	PCT Application	16.06.2012	PCT/EP2012/061538	03.01.2013		WO2013000746		Nokia Siemens Networks Oy

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2011P00304WO	PCT Application conventional European	22.08.2011	PCT/EP2011/064379	28.02.2013	WO2013026469		Nokia Siemens Networks Oy
2011P00383EP		11.07.2012	12175967.4				Nokia Siemens Networks Oy
2011P00484WO	PCT Application	19.06.2012	PCT/EP2012/061751	03.01.2013	WO2013000771		Nokia Siemens Networks Oy
2011P01001WO	PCT Application conventional European	27.12.2012	PCT/EP2012/076953				Nokia Siemens Networks Oy
2011P01271EP		30.07.2012	12178480.5				Nokia Siemens Networks Oy
2011P01498EP 01	conventional European	18.12.2012	12197900.9	03.07.2013	2611048		Nokia Siemens Networks Oy
2011P01596WO	PCT Application	14.09.2012	PCT/EP2012/068030				Nokia Siemens Networks Oy
2011P01720WO	PCT Application	07.09.2012	PCT/EP2012/067485	16.05.2013	WO2013068150		Nokia Siemens Networks Oy
2011P02009 DE	GERMANY	05.04.2012	10 2012 205 723.4				Nokia Siemens Networks Oy
2011P02009WO	PCT Application	05.04.2013	PCT/EP2013/057240				Nokia Siemens Networks Oy
2011P02153WO	PCT Application	09.10.2012	PCT/EP2012/069977	18.04.2013	WO2013053717		Nokia Siemens Networks Oy
2011P02257WO	PCT Application conventional European	26.07.2012	PCT/EP2012/061753				Nokia Siemens Networks Oy
2012P00037EP		18.01.2013	13151917.5				Nokia Siemens Networks Oy
2012P00154EP	conventional European	07.01.2013	13150343.5				Nokia Siemens Networks Oy
2012P01330EP	conventional European	13.07.2012	12176394.0				Nokia Siemens Networks Oy
2012P01939EP	conventional European	26.04.2013	13165472.5				Nokia Siemens Networks Oy
2012P01945WO	PCT Application	26.02.2013	PCT/EP2013/053808				Nokia Siemens Networks Oy