

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NOKIA SIEMENS NETWORKS GMBH & CO. KG	01/20/2014
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: 1		
	Property Type	Number
	Application Number:	13577297
CORRESPONDENCE DATA		
Fax Number:	(617)742-4214	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	617-573-4700	
Email:	ipboston.docketing@nelsonmullins.com	
Correspondent Name:	NELSON MULLINS SCARBOROUGH LLP	
Address Line 1:	ONE POST OFFICE SQUARE	
Address Line 2:	KEVIN J. CANNING	
Address Line 4:	BOSTON, MASSACHUSETTS 02109	
ATTORNEY DOCKET NUMBER:	XNQ-192US	
NAME OF SUBMITTER:	KEVIN J. CANNING	
SIGNATURE:	/Kevin J. Canning/	
DATE SIGNED:	03/13/2014	
Total Attachments: 3		
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Assignment and Acceptance Declaration

We,

NOKIA SIEMENS NETWORKS GMBH & CO. KG, now registered in the name of
NOKIA SOLUTIONS AND NETWORKS GMBH & CO. KG, a German limited
liability company having a principal place of business at St. Martin Str. 76, 81541 Munich,
Germany

hereby assign our rights and obligations in the patents and patent applications in the enclosed list
entitled (*Appendix A*) dated (30th October 2013) to

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

and agree to the transfer.

Assignor:

Walter Meyer
.....
Walter Meyer
Authorized signatory

Munich, *20.01.2014*
.....
(Place and Date)

Assignor:

Rolf Hofmaier
.....
Rolf Hofmaier
Authorized signatory

Munich, *20.01.14*
.....
(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
.....
Chief Technology Officer
(Name, Position)

(Place and Date) *Luxembourg Jan 31, 2014*

PATENT

REEL: 032445 FRAME: 0866

Internal file number	Country	Filing date	Application number	Publication date	Official disclosure number	Grant date	Grant number	Applicant / Name
2004P12123WOCA	CA	20.09.2005	2581868					Nokia Siemens Networks GmbH & Co. KG
2006P11009WOCA	CA	05.07.2007	2658148			15.10.2013	2658148	Nokia Siemens Networks GmbH & Co. KG
2003P19019WOCA	CN	27.01.2005	200580004130.1	21.02.2007	1918837	04.04.2012	929172	Nokia Siemens Networks GmbH & Co. KG
2004P12123WOCA	CN	20.09.2005	200580032852.8	05.09.2007	101032101	16.06.2010	641895	Nokia Siemens Networks GmbH & Co. KG
2004P21277WOCA	CN	08.02.2006	200680005426.X	13.02.2008	101124799	01.05.2013	1187949	Nokia Siemens Networks GmbH & Co. KG
2005P00066 CN	CN	13.01.2006	200610005144.1	19.07.2006	1805310	03.11.2010	693355	Nokia Siemens Networks GmbH & Co. KG
2006P11009WOCA	CN	05.07.2007	200780026827.8	22.07.2009	101491044	22.08.2012	1024278	Nokia Siemens Networks GmbH & Co. KG
2008P01959WOCA	CN	22.09.2008	200880131210.7	17.08.2011	102160306			Nokia Siemens Networks GmbH & Co. KG
2008P03129WOCA	CN	28.05.2009	200980160590.1	16.05.2012	102461035			Nokia Siemens Networks GmbH & Co. KG
2008P03131WOCA	CN	20.02.2009	200980157141.1	18.01.2012	102326343			Nokia Siemens Networks GmbH & Co. KG
2009P00958WOCA	CN	02.02.2011	201180008306.6	10.10.2012	102725982			Nokia Siemens Networks GmbH & Co. KG
2009P01648WOCA	CN	18.12.2009	200980161947.8	19.09.2012	102687475			Nokia Siemens Networks GmbH & Co. KG
2009P02144WOCA	CN	27.04.2011	201180021473.4	02.01.2013	102859955			Nokia Siemens Networks GmbH & Co. KG
2010P00529WOCA	CN	02.12.2011	PCT/EP2011/071652					Nokia Siemens Networks GmbH & Co. KG
2000P21730 DE	DE	28.06.2001	10131210.5	30.01.2003	10131210	20.04.2006	10131210	Nokia Siemens Networks GmbH & Co. KG
2001P11854EPDE	DE	09.07.2002	02102014.4	12.02.2003	1283620	06.09.2006	50208055.8	Nokia Siemens Networks GmbH & Co. KG
2003P19019WEDE	DE	27.01.2005	05707871.9					Nokia Siemens Networks GmbH & Co. KG
2004P12123WEDE	DE	20.09.2005	05792102.5	20.06.2007	1797654	22.04.2009	50 2005 007 154.9	Nokia Siemens Networks GmbH & Co. KG
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2006P11009WEDE	DE	05.07.2007	07787101.0	08.04.2009	2044742	13.01.2010	50 2007 002 632.8	Nokia Siemens Networks GmbH & Co. KG
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Appendix A
NSN GmbH Co KG assignment 30th October 2013

2008P03129WEGB	GB	28.05.2009	09779576.9	04.04.2012	2436132	10.07.2013	2436132	Nokia Siemens Networks GmbH & Co. KG
2001P11854EPIT	IT	09.07.2002	02102014.4	12.02.2003	1283620	06.09.2006	1283620	Nokia Siemens Networks GmbH & Co. KG
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2004P12123WEIT	IT	20.09.2005	05792102.5	20.06.2007	1797654	22.04.2009	1797654	Nokia Siemens Networks GmbH & Co. KG
2000P21730 US	US	28.06.2002	10/184,439	09.01.2003	2003-0007219	29.08.2006	7099577	Nokia Siemens Networks GmbH & Co. KG
2002P20398 US	US	21.01.2004	10/761,848	16.12.2004	2004-0252963	25.03.2008	7349595	Nokia Siemens Networks GmbH & Co. KG
2003P19019WOU	US	27.01.2005	10/588,023	19.07.2007	2007-0166046	11.05.2010	7715730	Nokia Siemens Networks GmbH & Co. KG
2004P12123WOU	US	20.09.2005	11/663,042			22.06.2010	7742699	Nokia Siemens Networks GmbH & Co. KG
2004P21277WOU	US	08.02.2006	11/884,063	30.10.2008	2008-0267637	23.11.2010	7840143	Nokia Siemens Networks GmbH & Co. KG
2005P00066 US	US	12.01.2006	11/330,526	13.07.2006	2006-0153577	20.01.2009	7480465	Nokia Siemens Networks GmbH & Co. KG
2005P15216 US	US	31.08.2006	11/514,744			02.11.2010	7826750	Nokia Siemens Networks GmbH & Co. KG
2006P11009WOU	US	05.07.2007	12/373,614	27.05.2010	2010-0128772	12.06.2012	8199803	Nokia Siemens Networks GmbH & Co. KG
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2009P00958WOU	US	02.02.2011	13/577,297					Nokia Siemens Networks GmbH & Co. KG
2009P01648WOU	US	18.12.2009	13/501,814					Nokia Siemens Networks GmbH & Co. KG
2009P02144WOU	US	27.04.2011	13/695,095					Nokia Siemens Networks GmbH & Co. KG
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2009P00958EP	EP	05.02.2010	10001212.9	12.10.2011	2375603			Nokia Solutions and Networks GmbH & Co. KG
2009P00958WE	EP	02.02.2011	11702620.3	12.12.2012	2532107			Nokia Solutions and Networks GmbH & Co. KG
2009P02144EP	EP	29.04.2010	10161450.1	02.11.2011	2383949			Nokia Solutions and Networks GmbH & Co. KG
2010P00529EP	EP	03.12.2010	10193715.9	06.06.2012	2461506			Nokia Solutions and Networks GmbH & Co. KG
2011P00613EP 01	EP	29.06.2012	12174430.4	02.01.2013	2541809			Nokia Solutions and Networks GmbH & Co. KG