502000966 07/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rolf WINTER	06/22/2012
Hans-Joerg KOLBE	06/26/2012

RECEIVING PARTY DATA

Name:	NEC EUROPE LTD.
Street Address:	Kurfursten-Anlage 36
City:	Heidelberg
State/Country:	GERMANY
Postal Code:	D-69115

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13513628

CORRESPONDENCE DATA

Fax Number: 7036850573 **Phone**: 7035212297

Email: agoode@young-thompson.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Young & Thompson

Address Line 1: 209 Madison St., Suite 500

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ATTORNEY DOCKET NUMBER: 4040-1080

NAME OF SUBMITTER: Benoit Castel

Total Attachments: 1 source=ASSMT#page1.tif

OP \$40.00 1

PATENT REEL: 028631 FRAME: 0933

ASSIGNMENT

WHEREAS,

RECORDED: 07/25/2012

Rolf WINTER Hans-Joerg KOLBE

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in			
METH	IOD AN	D SYSTEM FOR SERVICE MANAGEMENT FOR TERMINALS WITH BROADBAND	
		CONNECTIONS	
	(a)	for which an application for a United States patent was filed on	
	!	June 4, 2012 Application No. 13/513,628	
	(b)	for which an application for a United States patent was executed on	
	WHER	EAS, NEC EUROPE LTD., whose address is Kurfürsten-Anlage 36,	
D-691	15 Heid	elberg, GERMANY, hereinafter referred to as "assignee(s)", is desirous of acquiring	
the en	tire right	t, title and interest in and to the same,	
	NOW,	THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good	
and va	aluable	consideration, the receipt and sufficiency of which is hereby acknowledged, appli-	
cant(s), by the	se presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and	
exdus	ive right	to the said invention in the United States and the entire right, title and interest in and	
to any	and all	I patents which may be granted therefor in the United States, for its sole use and	
behoo	i, and fo	or the use and behoof of its legal representatives, to the full end of the term for which	
said pa	atents m	nay be granted, as fully and entirely as the same would have been held by applicant(s)	
•		nment and sale not been made.	
	_	ant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trade-	
		said United States patents to said assignee(s).	
		(signature) Rolf WINTER	

PATENT REEL: 028631 FRAME: 0934