PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4020613

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEC EUROPE LTD.	07/26/2016

RECEIVING PARTY DATA

Name:	NEC CORPORATION
Street Address:	7-1, SHIBA 5-CHOME
Internal Address:	MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13983097

CORRESPONDENCE DATA

Fax Number: (703)685-0573

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7035212297

Email: agoode@young-thompson.com

Correspondent Name: YOUNG & THOMPSON

Address Line 1:209 MADISON ST., SUITE 500Address Line 4:ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	4040-1107
NAME OF SUBMITTER:	BENOIT CASTEL
SIGNATURE:	/Benoit Castel/
DATE SIGNED:	08/24/2016

Total Attachments: 1 source=ASSMT#page1.tif

PATENT 503973957 REEL: 039517 FRAME: 0061

Attorney Docket No. 4040-1107

<u> ASSIGNMENT</u>

WHEREAS, NEC EUROPE LTD. is the owner of the entire right,

title and interest of a patent, by virtue of an assignment recorded on August 2.

2013, on Reel 030929, frame 0730, in and to United States Patent Application No.

13/983,097, filed August 1, 2013.

AND WHEREAS, NEC Corporation, located and doing business at

7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, JAPAN, hereinafter referred to

as "assignee" is desirous of acquiring all of owner's interest therein;

NOW THEREFORE, be it known by all whom it may concern, that for

and in consideration of good and valuable consideration to owner in hand paid,

the receipt and sufficiency of which is hereby acknowledged, the owner, by these

presents, does sell, assign and transfer unto said assignee the full and exclusive

right to the said invention in the United States, and the entire right, title and interest

in and to the said Patent application aforesaid; and to any and all patents which

may be granted therefor in the United States; the same to be held and enjoyed by

the said assignee for its own use and behoof, and for its legal representatives and

assigns, to the full end of the term for which said Patents may be granted, as fully

and entirely as the same would have been held by the owner had this assignment

and sale not been made.

NEC EUROPE LTD.

By / (): L] (): Signature

Name <u>Dr. Heinrich Stüttgen</u> (print name)

Trile <u>Vice Presiden</u>

Date July 26,2016

PATENT

REEL: 039517 FRAME: 0062

RECORDED: 08/24/2016