

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3469735

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEC EUROPE LTD.	05/20/2015

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: 29

Property Type	Number
Patent Number:	8804643
Patent Number:	8769124
Patent Number:	8787380
Patent Number:	8953472
Patent Number:	8880009
Patent Number:	8886262
Patent Number:	8811178
Patent Number:	8873393
Patent Number:	8693983
Patent Number:	8817615
Patent Number:	8738012
Patent Number:	8824410
Patent Number:	8756703
Patent Number:	8958796
Patent Number:	8675557
Patent Number:	8819688
Patent Number:	8817703
Patent Number:	8908514
Patent Number:	8897264

PATENT

Property Type	Number
Patent Number:	8745211
Patent Number:	8660065
Patent Number:	8724493
Patent Number:	8676228
Patent Number:	8661109
Patent Number:	8606879
Patent Number:	8774865
Patent Number:	8958339
Patent Number:	8902917
Patent Number:	8660054

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4040-10497-MISC
NAME OF SUBMITTER:	BENOIT CASTEL
SIGNATURE:	/Benoit Castel/
DATE SIGNED:	08/05/2015

Total Attachments: 3

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ASSIGNMENT

WHEREAS, NEC EUROPE LTD. is the owner of the entire right, title and interest of the inventions in:

- * U.S. Patent No. 8,804,643, by virtue of an assignment recorded on April 12, 2012, at Reel 028031, and Frame 0858;
- * U.S. Patent No. 8,769,124, by virtue of an assignment recorded on May 23, 2012, at Reel 028254, and Frame 0193;
- * U.S. Patent No. 8,787,380, by virtue of an assignment recorded on April 3, 2012, at Reel 027976, and Frame 0132;
- * U.S. Patent No. 8,953,472, by virtue of an assignment recorded on April 23, 2012, at Reel 028101, and Frame 0098;
- * U.S. Patent No. 8,880,009, by virtue of an assignment recorded on March 30, 2012, at Reel 027960, and Frame 0292;
- * U.S. Patent No. 8,886,262, by virtue of an assignment recorded on June 28, 2012, at Reel 028456, and Frame 0861;
- * U.S. Patent No. 8,811,178, by virtue of an assignment recorded on June 26, 2012, at Reel 028440, and Frame 0614;
- * U.S. Patent No. 8,873,393, by virtue of an assignment recorded on November 8, 2012, at Reel 029263, and Frame 0349;
- * U.S. Patent No. 8,693,983, by virtue of an assignment recorded on June 8, 2012, at Reel 028342, and Frame 0387;
- * U.S. Patent No. 8,817,615, by virtue of an assignment recorded on September 28, 2012, at Reel 029041, and Frame 0466;
- * U.S. Patent No. 8,738,012, by virtue of an assignment recorded on September 4, 2012, at Reel 028891, and Frame 0727;
- * U.S. Patent No. 8,824,410, by virtue of an assignment recorded on September 28, 2012, at Reel 029041, and Frame 0481;
- * U.S. Patent No. 8,756,703, by virtue of an assignment recorded on September 28, 2012, at Reel 029041, and Frame 0481;
- * U.S. Patent No. 8,958,796, by virtue of an assignment recorded on April 29,

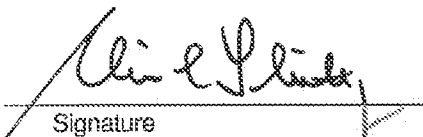
PATENT**REEL: 036253 FRAME: 0234**

- 2013, at Reel 030306, and Frame 0843;
- * U.S. Patent No. 8,675,557, by virtue of an assignment recorded on February 24, 2011, at Reel 028857, and Frame 0230;
 - * U.S. Patent No. 8,819,688, by virtue of an assignment recorded on March 1, 2011, at Reel 025880, and Frame 0159;
 - * U.S. Patent No. 8,817,703, by virtue of an assignment recorded on March 28, 2011, at Reel 026030, and Frame 0347;
 - * U.S. Patent No. 8,908,514, by virtue of an assignment recorded on May 20, 2011, at Reel 026313, and Frame 0941;
 - * U.S. Patent No. 8,897,264, by virtue of an assignment recorded on November 26, 2012, at Reel 029344, and Frame 0685;
 - * U.S. Patent No. 8,745,211, by virtue of an assignment recorded on June 10, 2011, at Reel 026421, and Frame 0624;
 - * U.S. Patent No. 8,660,065, by virtue of an assignment recorded on August 4, 2011, at Reel 026698, and Frame 0171;
 - * U.S. Patent No. 8,724,493, by virtue of an assignment recorded on September 6, 2011, at Reel 026856, and Frame 0920;
 - * U.S. Patent No. 8,676,228, by virtue of an assignment recorded on October 14, 2011, at Reel 027063, and Frame 0328;
 - * U.S. Patent No. 8,661,109, by virtue of an assignment recorded on September 2, 2011, at Reel 026850, and Frame 0667;
 - * U.S. Patent No. 8,606,879, by virtue of an assignment recorded on October 24, 2011, at Reel 027104, and Frame 0669;
 - * U.S. Patent No. 8,774,865, by virtue of an assignment recorded on September 17, 2013, at Reel 031222, and Frame 0164;
 - * U.S. Patent No. 8,958,339, by virtue of an assignment recorded on September 21, 2011, at Reel 026939, and Frame 0320;
 - * U.S. Patent No. 8,902,917, by virtue of an assignment recorded on February 21, 2012, at Reel 027734, and Frame 0863;
 - * U.S. Patent No. 8,660,054, by virtue of an assignment recorded on March 14, 2012, at Reel 027858, and Frame 0821;

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 the entire right, title and interest in and to the same;

NOW THEREFORE, in consideration of the sum of ten dollars (\$10.00), the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, 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 
Signature

Name Dr. Heinrich Stüttgen
(print name)

Title Vice President
(print title)

Date May 20, 2015