503591515 12/01/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3638145

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| PETER ASHWORTH | 12/01/2015 |

RECEIVING PARTY DATA

| Name: | NEOPOST TECHNOLOGIES |
|-----------------|---------------------------|
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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14955815 |

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|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | FRANK ABRAMONTE | |
| SIGNATURE: | /Frank Abramonte/ | |
| DATE SIGNED: | 12/01/2015 | |

Total Attachments: 2

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PATENT 503591515 REEL: 037182 FRAME: 0563

ASSIGNMENT

WHEREAS, I, Peter ASHWORTH (hereinafter referred to as ASSIGNOR), having mailing addresse of 53 Salcott Road, London, SW11 6DQ, United Kingdom, is the inventor of an invention entitled "MULTINODE DISTRIBUTED INTEGRITY OF PRODUCING FILES" as described and claimed in the specification for which an application for United States letters patent was filed on December 1, 2015, and assigned Application No. 14/955,815;

WHEREAS, NEOPOST TECHNOLOGIES (hereinafter referred to as ASSIGNEE), a corporation of France having a place of business at 113 rue Jean-Marin Naudin, Bagneux, France 92220, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW. THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 037182 FRAME: 0564

| 1st December 2015 | Clar Blad | (Assignor) |
|---|---|---------------------|
| Date | Peter ASHWORTH | , |
| I certify that I know or signed this instrument of his/her own mentioned in the instrument. | have satisfactory evidence that F free will, as a voluntary act for th | |
| Date 1st December 2015 | Signed at <u>Verpes 1</u> | <u>Cerhnologies</u> |
| CHRIS VICLIAMS. (Name of Witness) | (Signature of Wi | itness) |