PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT2675304 Stylesheet Version v1.2 SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Execution Date GAVIN J STARK 01/06/2014 STEVEN W ZAGORIANAKOS 01/03/2014 **RECEIVING PARTY DATA** NETRONOME SYSTEMS, INC. Name: Street Address: 5201 GREAT AMERICA PARKWAY Internal Address: TECHMART CENTER STE 240 SANTA CLARA City: State/Country: CALIFORNIA Postal Code: 95054 PROPERTY NUMBERS Total: 1 Number Property Type Application Number. 14151688 CORRESPONDENCE DATA Fax Number: Phone: 925-862-9972 Email: DARIEN@IMPERIUMPW.COM Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: IMPERIUM PATENT WORKS Address Line 1: P.O. BOX 607 Address Line 4: PLEASANTON, CALIFORNIA 94566 ATTORNEY DOCKET NUMBER: **NET-059** NAME OF SUBMITTER: MARK D. MARRELLO Signature: /Mark D. Marrello/ Date: 01/09/2014 Total Attachments: 2 source=NET-059_Assignment_Stamped#page1.tif source=NET-059_Assignment_Stamped#page2.tif

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Gavin J. Stark and Steven W. Zagorianakos (hereinafter referred to as ASSIGNORS), having post office addresses of: 12 Lansdowne Road, Cambridge, CB3 0EU, England; and 27 Laurel Crest Drive, Brookline, NH 03033, USA, respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "NFA BYTE DETECTOR" executed herewith;

WHEREAS, Netronome Systems, Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 5201 Great America Parkway, Techmart Center Suite 240, Santa Clara, California 95054, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS 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 patents which may be granted for said invention in the United States of America and its territorial possessions 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, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment. transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Inventor's Signature

Gavin J. Stark Inventor's Printed Name

SAN'IE

Inventor's Signature

Steven W. Zagoriánakos Inventor's Printed Name

Date

Page 1 of 1

PATENT REEL: 031933 FRAME: 0359

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Gavin J. Stark and Steven W. Zagorianakos (hereinafter referred to as ASSIGNORS), having post office addresses of: 12 Lansdowne Road, Cambridge, CB3 0EU, England; and 27 Laurel Crest Drive, Brookline, NH 03033, USA, respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "NFA BYTE DETECTOR" executed herewith;

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Inventor's Signature

Inventor's Signature

Gavin J. Stark Inventor's Printed Name

Date

Steven W. Zagorianakos Inventor's Printed Name

<u>01-03-2014</u> Date

PATENT REEL: 031933 FRAME: 0360

RECORDED: 01/09/2014