

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6993547

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANTHONY M. FORD	10/21/2021
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<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17594735
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<b>DATE SIGNED:</b>	10/28/2021
<b>Total Attachments: 2</b>	
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source=90963997_Assignment#page2.tif	

Hewlett Packard Enterprise  
3404 E. Harmony Road  
Mail Stop 79  
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 90850534

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Cray Inc., incorporated in Washington and having its principal place of business in Seattle, Washington, and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer Cray Inc., its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

SYSTEMS AND METHODS FOR PER TRAFFIC CLASS ROUTING

Filing Date: Mar 23, 2020

Application No.: PCT/US2020/024340

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent.

I/we additionally authorize Cray Inc. to file applications in my/our name for Patent in any country, to be held and enjoyed by Cray Inc., its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to Cray Inc., its successors, assigns, nominees or legal representatives, and I/we agree to communicate to Cray Inc., or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Cray Inc., its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cray Inc.;

AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to Cray Inc., as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

*Anthony Ford*

Anthony Ford [Oct 21, 2021 09:54 GMT+1]

Inventor's Signature

Oct 21, 2021

Date

Anthony M. Ford

First/Middle Name/Last Name

*Jonathan P. Beecroft*

Jon Beecroft [Oct 20, 2021 18:46 GMT+1]

Inventor's Signature

Oct 20, 2021

Date

Jonathan P. Beecroft

First/Middle Name/Last Name

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PATENT APPLICATION

RECORD ID: 90850534

ASSIGNMENT OF PATENT APPLICATION (cont.)

*Duncan Roweth*

Oct 21, 2021

Inventor's Signature

Date

Duncan Roweth

First/Middle Name/Last Name

*Edwin Froese*

October 20, 2021

*Edwin Froese (Oct 20, 2021 11:32 PDT)*  
Inventor's Signature

Date

Edwin L. Froese

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