

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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DAVID MALCOLM FALKINDER	09/13/2021
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Property Type	Number
Application Number:	15789198
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NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	09/22/2021
Total Attachments: 4	
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source=90456293_HPLAssignment#page3.tif	

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment ("**Confirmatory Patent Assignment**") is made by the undersigned (hereinafter referred to as "**ASSIGNOR**") to Hewlett-Packard Limited, a corporation of Great Britain, and having its place of business at Cain Road, Amen Corner, Bracknell, Berkshire, RG12 1HN, United Kingdom (hereinafter "**ASSIGNEE**").

WHEREAS, ASSIGNOR was employed by ASSIGNEE when the subject matter of the Patent Items (as defined below) were made in the course of ASSIGNOR'S normal duties as an employee and the circumstances were such that patentable inventions were to be expected to result from the carrying out of such duties.

WHEREAS, ASSIGNEE has acquired all ASSIGNOR'S right, title and interest in, to and under:

(i) the patent application entitled: **BACKUP ITEM METADATA INCLUDING RANGE INFORMATION**

Filing Date: Oct 20, 2017 Application No. 15/789198

and all provisional and priority applications relating thereto; (ii) all patents issuing on or from the patent application identified above; (iii) all reissues, reexaminations, extensions, divisionals, renewals, continuations, continuations-in-part and counterparts (whether foreign or domestic) claiming priority to any of the foregoing items in (i) or (ii) above, along with all patents issuing therefrom; and (iv) all inventions and improvements claimed or described in any of the foregoing items (i), (ii) or (iii) (subsections (i), (ii), (iii) and (iv) hereinafter collectively referred to as the "**Patent Items**") by operation of Section 39 of the United Kingdom Patents Act of 1977.

WHEREAS, ASSIGNEE and ASSIGNOR wish to confirm such acquisition by ASSIGNEE of all of ASSIGNOR'S right, title and interest in, to and under the Patent Items.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. ASSIGNOR does hereby confirm the acquisition of all of ASSIGNOR'S right, title and interest in, to and under the Patent Items by ASSIGNEE by operation of Section 39 of the United Kingdom Patents Act of 1977 and, if and insofar as such has not been effected by operation of Section 39 of the United Kingdom Patents Act of 1977, ASSIGNOR does hereby sell, assign, transfer, convey and deliver unto ASSIGNEE, its successors, legal representatives and assigns, all ASSIGNOR'S right, title and interest throughout the world in, to and under the Patent Items, including without limitation all foreign patents and any and all rights of priority under international conventions, treaties or agreements based on or relating to the Patent Items.

2. To the extent not already effected by operation of Section 39 of the United Kingdom Patents Act of 1977, ASSIGNOR hereby authorizes and requests the respective patent office or governmental agency in each jurisdiction to record the transfer of the Patent Items to ASSIGNEE as assignee of ASSIGNOR'S right, title and interest therein, and to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Patent Items in the name of ASSIGNEE, its successors, legal representatives or assigns, as the assignee of the entire interest therein.

3. To the extent not already effected by operation of Section 39 of the United Kingdom Patents Act of 1977, ASSIGNOR hereby assigns, transfers, conveys and delivers to ASSIGNEE, its successors, legal representatives and assigns, all rights of enforcement, all claims for damages and all remedies arising out of, relating to or resulting from the Patent Items or any violation(s) thereof, and all other rights that ASSIGNOR may have relating to the Patent Items. This Confirmatory Patent Assignment shall not limit or abridge any rights, title, or interest previously acquired by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR has executed this Confirmatory Patent Assignment as of the date indicated below.

R. Mayo
R. Mayo (Sep 13, 2021 10:08 GMT+1)

Inventor's Signature

Sept 13, 2021

Date of Signature

Richard Phillip Mayo

Inventor's Name (First Middle Last)

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(i) the patent application entitled: **BACKUP ITEM METADATA INCLUDING RANGE INFORMATION**

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and all provisional and priority applications relating thereto; (ii) all patents issuing on or from the patent application identified above; (iii) all reissues, reexaminations, extensions, divisionals, renewals, continuations, continuations-in-part and counterparts (whether foreign or domestic) claiming priority to any of the foregoing items in (i) or (ii) above, along with all patents issuing therefrom; and (iv) all inventions and improvements claimed or described in any of the foregoing items (i), (ii) or (iii) (subsections (i), (ii), (iii) and (iv) hereinafter collectively referred to as the "Patent Items") by operation of Section 39 of the United Kingdom Patents Act of 1977.

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IN WITNESS WHEREOF, ASSIGNOR has executed this Confirmatory Patent Assignment as of the date indicated below.

PT Camble

PT Camble (Sep 13, 2021 10:07 GMT+1)

09/13/21

Inventor's Signature

Date

Peter Thomas Camble

Inventor's Name (First Middle Last)

PATENT