

# PCT

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

11445 Compaq Center Drive W.

Houston TX 77070

US

hereby appoint(s) the following person as:

agent

common representative

### Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

See attached page 3 for list of names. All appointed agents have the same addresses:

HP Inc.

3390 E. Harmony Road

Mail Stop 35

Fort Collins CO 80528

US

to represent the undersigned before

all the competent International Authorities

the International Searching Authority only

the Authority specified for supplementary search only: \_\_\_\_\_  
(please indicate the Authority(ies) specified for supplementary search)

the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office:

United States Patent and Trademark Office

as receiving Office

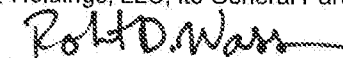
and to make or receive payments on behalf of the undersigned.

Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

by: HPQ Holdings, LLC, its General Partner

by:



Robert D. Wasson  
Chief Patent Counsel

Date: November 23, 2015

Attachment to PCT General Power of Attorney Dated: November 23 2015  
Agents Authorized for  
Hewlett-Packard Development Company, L.P.

**STATEMENT OF AUTHORITY TO SIGN  
PCT GENERAL POWER OF ATTORNEY**  
(for several international applications filed under the Patent Cooperation Treaty)  
(PCT Rule 90.5)

The undersigned, Robert D. Wasson, hereby certifies that he has been empowered to execute the accompanying PCT General Power of Attorney on behalf of

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

Please direct any questions you may have to the undersigned at the address and phone number below.

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

by: HPQ Holdings, LLC, its General Partner

by: Robert D. Wasson  
Robert D. Wasson  
Chief Patent Counsel

Dated: November 23, 2015

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Attachment to PCT General Power of Attorney Dated: November 23, 2015  
Agents Authorized for  
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**Patent Cooperation Treaty  
Before the United States Patent and Trademark Office  
as Receiving Office**

Applicants: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.  
Int'l App No.: Attorney Docket No.: 84573436  
Filing Date: Earliest Priority Date:  
Title: FUNCTIONAL ELEMENT POSE DETERMINATION

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**APPOINTMENT OF SUB-AGENT  
UNDER RULE 90.1(d)**

The undersigned previously appointed agent hereby appoints the following person(s) as sub-agent(s) to represent the above-referenced applicant before all the competent International Authorities in connection with the above-identified application:

HP Attorney name: Sarah Burrows  
Attorney name(s): Steven E. Dicke; Patrick G. Billig; Timothy A. Czaja; Jeff A. Holmen; Scott A. Lund; Paul P. Kempf; Mark A. Peterson; Paul S. Grunzweig  
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The sub-agent(s) is/are authorized to charge fees for this application to the USPTO deposit account 08-2025 for HP Inc., associated with customer number 22879.

This appointment does not replace any earlier appointment, and the General Power of Attorney on file for Applicant remains in full force and effect. All correspondence should continue to be addressed to:

HP Inc.  
Intellectual Property  
3390 E. Harmony Road  
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Fort Collins, Colorado 80528  
United States of America

Respectfully submitted,

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

/Sarah E. Burrows, Reg. No. 59,017/

By: \_\_\_\_\_  
Sarah Burrows  
Reg. No.: 59,017  
Of Agents for Applicant

Date: February 2, 2017