

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hewlett-Packard Development Company, L.P.	10/29/2008
Hewlett-Packard Company	10/29/2008

RECEIVING PARTY DATA

Name:	Parametric Technology Corporation
Street Address:	140 Kendrick Street
City:	Needham
State/Country:	MASSACHUSETTS
Postal Code:	02494

PROPERTY NUMBERS Total: 24

Property Type	Number
Patent Number:	5010502
Patent Number:	5465324
Patent Number:	5615319
Patent Number:	5745687
Patent Number:	5826020
Patent Number:	5768506
Patent Number:	5615317
Patent Number:	5649084
Patent Number:	7392484
Application Number:	09547526
Patent Number:	6718218
Patent Number:	6952660
Patent Number:	7187940
Application Number:	09680604

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Application Number:	09621305
Patent Number:	6738076
Patent Number:	7151551
Patent Number:	7466313
Application Number:	11446033
Patent Number:	5923336
Patent Number:	5720022
Patent Number:	6133922
Application Number:	10499134
Patent Number:	7069192

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PAS-273
NAME OF SUBMITTER:	Sean D. Detweiler

Total Attachments: 7
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**Appendix 2 / EXHIBIT G
ASSIGNMENT OF PATENTS**

WHEREAS, Hewlett-Packard Development Company, L.P., a Texas limited partnership established and existing under the laws of the State of Texas and having its registered place of business at 20555 S.H. 249 Houston, Texas 77070, U.S.A. and Hewlett-Packard Company, a corporation organized and existing under the laws of the State of Delaware and having its principal place of business at 3000 Hanover Street, Palo Alto, California 94304, U.S.A. (collectively "*HP*") are the owners of record, either individually or collectively, of the patents and patent applications listed in Schedule 1 ("*Returned Patents*") below;

WHEREAS, Parametric Technology Corporation, a corporation organized and existing under the laws of the State of Massachusetts, and having a place of business at 140 Kendrick Street, Needham, MA 02494, U.S.A. ("*PTC*"), is desirous of acquiring a one-half (1/2) interest in and to the Joint Patents and the entire interest in and to the Returned Patents;

WHEREAS HP and PTC's predecessor-in-interest, CoCreate Software GmbH, have entered into a certain Technology License Agreement dated Sept. 8, 2000, as amended October 6, 2008 wherein HP has agreed to sell and PTC has agreed to acquire the patents and patents applications herein listed above subject to all prior encumbrances and licenses;

WHEREAS PTC has agreed in said Technology License Agreement to license back to HP certain rights under the patents and patent applications listed herein as part of the consideration hereof; and

WHEREAS this assignment is made by HP subject to and contingent upon such license from PTC to HP for said certain rights under said specific patents and patent applications listed herein.

NOW THEREFORE, to all whom it may concern, be it known, that for good and valuable consideration, to HP in hand paid, the receipt of which is hereby acknowledged, HP has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto said PTC, subject to prior licenses and the license to HP:

a whole undivided right, title and interest in and to the Returned Patents,

and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from any of the aforesaid patent applications which have been or shall be filed in the United States or any other jurisdiction and in and to the United States Letters Patent to be issued thereon for the territory of the United States and for the foreign Letters Patent issuing on any respective application in any of said other jurisdictions, said whole right, title, and interest in and to said patents and patent applications listed herein including all past, present, and future claims for damages


derived by reason of patent infringement thereof and now being the same for said PTC's own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by HP had this assignment and sale not been made.

Except for the patents and patent applications listed in Schedule 1, the foregoing assignment does not include any patents, patent applications, and other intellectual property that are presently assigned of record to HP and its predecessor entities and their affiliates.

And HP, for itself, and its heirs, assigns, and legal representatives hereby further covenants to and with said assignee PTC, its assigns, successors, and legal representatives to fully cooperate therewith in perfecting this assignment in the United States and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue, or any other application derived from the aforesaid patents and patent applications, and including the execution of additional assignments or other formal documents as may be required in connection therewith.

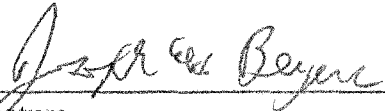
In Testimony Whereof, HP by its fully authorized representatives has executed this assignment as of the dates indicated below.

For: Hewlett-Packard Development Company, L.P.
By: HPQ Holdings, LLC, its General Partner



Signature
Name: Kevin P. Light
Title: Manager

For: Hewlett-Packard Company



Signature
Name: Joe Beyers
Title: Vice President, Intellectual Property Licensing

**SCHEDULE 1
RETURNED PATENTS**

HP Ref. No.	Status:	CC:	Title	Patent No.	Appl. No.
286013	7	GRANTED	US	Method And Apparatus For Generating Representations Of 3-dimensional Objects	5010502 07/494921
291004	2	GRANTED	US	Method And System For Defining Geometric Relations In A Computer Aided Design System	5465324 08/001390
291010	3	GRANTED	US	Method For Modifying A Geometric Object And Computer Aided Design System	5615319 08/438851
1093592	2	GRANTED	US	System For Distributed Workflow In Which A Routing Node Selects Next Node To Be Performed Within A Workflow Procedure (as Amended)	5745687 08/858956
1093593	3	GRANTED	US	Workflow Real Time Intervention	5826020 08/715886
1093594	2	GRANTED	US	Method And Apparatus For Distributed Workflow Building Blocks Of Process Definition, Initialization And Execution	5768506 08/858957
2093012	2	GRANTED	JP	Method For Blending An Edge	3599386 PH06-271683
2093012	4	GRANTED	US	Method For Blending Edges Of A Geometric Object In A Computer-aided Design System	5615317 08/658914
2093012	5	GRANTED	DE	Method For Blending Edges Of A Geometric Object In A Computer-aided Design System	69324363.5 93116433.9
2093012	6	GRANTED	FR	Method For Blending Edges Of A Geometric Object In A Computer-aided Design System	0649103 93116433.9
2094008	2	GRANTED	US	Method For Performing Boolean Operations On Geometric Objects In A Computer-Aided Design System	5649084 08/377852
2094008	3	GRANTED	JP	Method For Performing Boolean Operations On Geometric Objects In A Computer-Aided Design System	3567015 PH07-099265

HP Ref. No.	Status:	CC:	Title	Patent No.	Appl. No.
2094008	4	GRANTED	FR	Method For Performing Boolean Operations On Geometric Objects In A Computer-Aided Design System	0681243 94106673.0
2094008	5	GRANTED	GB	Method For Performing Boolean Operations On Geometric Objects In A Computer-Aided Design System	0681243 94106673.0
2094008	6	GRANTED	DE	Method For Performing Boolean Operations On Geometric Objects In A Computer-Aided Design System	69414996.9 94106673.0
10001114	1	PENDING	US	Method And System For Capturing, Storing, Sharing And Managing Notes Taken During A Computer Based Meeting	09/687774
10001114	2	GRANTED	DE	Method And System For Capturing, Storing, Sharing And Managing Notes Taken During A Computer Based Meeting	10151648 10151648.7
10003405	1	PENDING	US	A Method And Apparatus For Linking Non-geometric Data To Geometric Elements Of A CAD File Independent Of The Proprietary CAD File Format	09/547526
10003650	1	GRANTED	US	CAD Data Model With Design Notes	6718218 09/680749
10003654	1	GRANTED	US	Collaboration Session Recording Model	6952660 09/680750
10003654	4	GRANTED	US	Collaboration Session Recording Model	7184940 11/218368
10003655	1	PENDING	US	Object Model For Decision And Issue Tracking	09/680604
10003658	2	PENDING	DE	Method And System For Associating Graphical Markups With 3-D CAD Model Camera Positions In A Collaborative Graphical Viewing System	10138339.8
10003672	1	PENDING	US	Method And System For Querying For Navigation Product Structures In A Single Tree	09/621305

HP Ref. No.	Status:	CC:	Title	Patent No.	Appl. No.
10003672	2	PENDING	DE	Method And System For Querying For Navigation Product Structures In A Single Tree	10136505.5
10003778	1	GRANTED	US	Method And System For Maintaining Persistence Of Graphical Markups In A Collaborative Graphical Viewing System	6738076 09/629124
10003778	3	GRANTED	US	Method And System For Maintaining Persistence Of Graphical Markups In A Collaborative Graphical Viewing System	7151551 10/817192
20001670	4	PENDING	US	Method For Interactive Construction Of Virtual 3D Circuit Models	09/747678
20001760	1	GRANTED	US	CAD System	7069192 09/648152
20001760	2	PENDING	US	CAD System	11/446033
20950009	4	GRANTED	US	Method Of Associating A Dimensional Representation With A Structure In A CAD System	5923336 08/962509
20950009	5	GRANTED	DE	Method Of Associating A Dimensional Representation With A Structure In A CAD System	69522660.6 95104671.3
20950010	2	GRANTED	US	A Method Of Converting A Dimensional Representation Of A Technical Drawing In A CAD System From A First Dimensional Representation Standard Into A Second Dimensional Representation Standard	5720022 08/607843
20950010	4	GRANTED	DE	Method Of Converting A Dimensional Representation Of A Technical Drawing In A CAD System From A First Dimensional Representation Standard Into A Second Dimensional Representation Standard	69523562.1 95104672.1

HP Ref. No.	Status:	CC:	Title	Patent No.	Appl. No.
20960014	2 GRANTED	US	A Method Of Integrating A Blend Or Chamfer Surface Replacing An Edge Of A Geometrical Body Into A Solid Model	6133922	08/933218
20960014	3 GRANTED	JP	A Method Of Integrating A Blend Or Chamfer Surface Replacing An Edge Of A Geometrical Body Into A Solid Model	3955368	PH09-285131
20960014	4 GRANTED	DE	A Method Of Integrating A Blend Or Chamfer Surface Replacing An Edge Of A Geometrical Body Into A Solid Model	69625484.0	96116708.7
20960014	5 GRANTED	FR	A Method Of Integrating A Blend Or Chamfer Surface Replacing An Edge Of A Geometrical Body Into A Solid Model	0837430	96116708.7
20960014	6 GRANTED	GB	A Method Of Integrating A Blend Or Chamfer Surface Replacing An Edge Of A Geometrical Body Into A Solid Model	0837430	96116708.7
200400988	1 PENDING	DE	Multidimensional Offset Surface		10226270.5
200400988	2 PENDING	EP	Multidimensional Offset Surface		03011106.6
200404690	2 PENDING	US	Idea Service For Automatic File Naming And Storing		10/499134
200404690	3 PENDING	EP	Idea Service For Automatic File Naming And Storing		02795230.8