

Filed on behalf of ABB, Inc.

By: Richard D. McLeod (Reg. No. 46,921)
Rick.mcleod@klarquist.com
Michael D. Jones (Reg. No. 41,879)
michael.jones@klarquist.com
Klarquist Sparkman LLP
One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ABB, INC.
Petitioner

v.

ROY-G-BIV CORPORATION
Patent Owner

Case IPR2013-00062
Patent 6,516,236 B1

**PETITIONER'S MOTION TO FILE
SUPPLEMENTAL INFORMATION (37 C.F.R. § 42.123(a))**

TABLE OF CONTENTS

	Page
I. INTRODUCTION	1
II. RELIEF REQUESTED	1
III. DISCUSSION	2
A. THE MARKMAN BRIEFING IS RELEVANT TO AT LEAST ONE CLAIM AT ISSUE IN THIS PROCEEDING	3

LIST OF EXHIBITS

Previously Filed

- 1001 David W. Brown et al., U.S. Patent No. 6,516,236, “Motion Control Systems”, Issued February 4, 2003.
- 1002 Gertz, M.W., *A Visual Programming Environment for Real-Time Control Systems*. Ph.D. dissertation, Carnegie Mellon University, Nov. 22, 1994 (“Gertz”).
- 1003 Microsoft Corporation, *WOSA (Windows Open Services Architecture) Extensions for Financial Services*, April 14, 1994 (“WOSA/XFS”).
- 1004 Stewart, D.B., *Real-Time Software Design and Analysis of Reconfigurable Multi-Sensor Based Systems*. Ph.D. dissertation, Carnegie Mellon University, April 1, 1994 (“Stewart”).
- 1005 Morrow, J. Dan; Nelson, Bradley J.; and Khosla, Pradeep, *Vision and Force Driven Sensorimotor Primitives for Robotic Assembly Skills*. Institute for Software Research, paper 574, January 1, 1995 (“Morrow”).
- 1006 Microsoft Press, *MS Windows 3.1 Device Driver Adaptation Guide*, © 1991, Chs. 1-2, 4, 10-12 (“DDAG”).
- 1007 Hall, Marty and Mayfield, James, *Improving the Performance of AI Software: Payoffs and Pitfalls in Using Automatic Memoization*. Proceedings of Sixth International Symposium on Artificial Intelligence, Monterrey, Mexico, September 1993 (“Hall”).
- 1008 Michael Wright et al., U.S. Patent No. 5,453,933, “CNC Control System,” issued Sept. 26, 1995 (“Wright”).
- 1009 David B. Stewart et al., *The Chimera II Real-Time Operating System for Advanced Sensor-Based Control Applications*. Institute for Software Research, paper 613, January 1, 1992 (“Chimera II”).
- 1010 Cashin, J., *WOSA: Windows Open Services Architecture*, January 11, 1994 (“Cashin”).
- 1011 Kevin Holloway, *Motion Software Heads Toward Friendlier User Environments*, published at www.roygbiv.com/XMCreview1.htm, January

- 21, 1997 (“Holloway”).
- 1012 Plaintiff Roy-G-Biv Corporation’s Opening Markman Brief, Roy-G-Biv Corp., v. Fanuc Ltd., et al. (E.D.Tex., Nov. 21, 2008) (CASE NO. 2:07-CV-0418-DF-CE) (“RGB Markman Brief”).
- 1013 Claim Construction Order, Roy-G-Biv Corp., v. Fanuc Ltd., et al. (E.D.Tex., Nov. 21, 2008) (CASE NO. 2:07-CV-0418-DF-CE) (“Markman Order”).
- 1014 U.S. Patent No. 5,881,230, “Method and System for Remote Automation of Object Oriented Applications,” issued Mar. 9, 1999 (“Christensen”).
- 1015 U.S. Patent No. 5,691,897, “Motion Control Systems,” issued Nov. 25, 1997 (“the ’897 Patent”).
- 1016 U.S. Patent No. 5,867,385, “Motion Control Systems,” issued Feb. 2, 1999 (“the 385 Patent”).
- 1017 Jacob Tal, *Step by Step Design of Motion Control Systems*, Chapters 9 and 10, Galil Motion Control, Inc., 1994 (“Tal”).
- 1018 Hewlett Packard, Matrix/Plotter Programming, HP 9831A Desktop Computer, 1977 (“HP77”).
- 1019 Hewlett Packard, Interface and Programming Manual, HP 7550 Graphics Plotter, 3rd ed., 1986 (“HP86”).
- 1020 Hewlett Packard, User’s Guide, HP 7550 Plus Plotter, 1990 (“HP90”).
- 1021 Martin L. Stone et al., *An Intelligent Plotter for High-Throughput, Unattended Operation*, Hewlett-Packard Journal, April, 1985 (“HP85”).
- 1022 Preliminary Infringement Contentions, ROY-G-BIV Corp., v. ABB, Ltd. et al. (E.D.Tex., Sept. 14, 2012) (CASE NO. 6:11-CV-00622-LED) (“RGB PIC”).
- 1023 Preliminary Infringement Contentions, Exhibit B, ROY-G-BIV Corp., v. ABB, Ltd. et al. (E.D.Tex., Sept. 14, 2012) (CASE NO. 6:11-CV-00622-LED) (“RGB PIC, Ex. B”).
- 1024 U.S. Patent No. 6,516,236, Appendix A.

- 1025 Excerpt of RGB Design Document - 3.2 Project Evolution With Compumotor Influence.
- 1026 RGB's April 26, 2013 Letter Brief to the District Court re Indefiniteness Dkt #150-1.

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- 1027 RGB Corporation's Opening Markman Brief, Dkt #151
- 1028 Defendants' Joint Claim Construction Brief, Dkt #157
- 1029 RGB Corporation's Reply Markman Brief, Dkt #167

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