#### IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF GEORGIA ATLANTA DIVISION

IRONBURG INVENTIONS LTD..

Plaintiff,

v.

VALVE CORPORATION,

Defendant.

Civil Action No. 1:15-cv-04219-TWT

## DEFENDANT VALVE CORPORATION'S OPENING CLAIM CONSTRUCTION BRIEF

Thomas W. Curvin (GA 202740) SUTHERLAND ASBILL & BRENNAN LLP 999 Peachtree Street, N.E., Suite 2300 Atlanta, Georgia 30309-3996 (404) 853-8314 (telephone) (404) 853-8806 (facsimile) tom.curvin@sutherland.com

B. Trent Webb (*pro hac vice*)
MO Bar No. 40778
Patrick A. Lujin (*pro hac vice*)
MO Bar No. 41392
Mark D. Schafer (*pro hac vice*)
MO Bar No. 67197
SHOOK, HARDY & BACON L.L.P.
255 Grand Boulevard
Kansas City, Missouri 64108
(816) 474-6550 (telephone)
(816) 421-5547 (facsimile)
bwebb@shb.com; plujin@shb.com;
mschafer@shb.com

Tanya L. Chaney (pro hac vice)
TX Bar No. 24036375
SHOOK, HARDY & BACON L.L.P.
600 Travis Street, Suite 3400
Houston, Texas 77002
(713) 227-8008 (telephone)
(713) 227-9508 (facsimile)
tchaney@shb.com



## TABLE OF CONTENTS

		<u>P</u>	<u>age</u>
I.	THE	ASSERTED PATENTS	2
II.	LEGAL STANDARDS		
III.	TERMS TO BE CONSTRUED		
	<b>A.</b>	"The medial portion is closer to the top edge than a distal end of each of the first handle and the second handle"	7
	В.	"Elongate member"	9
	C.	"Elongate member is inherently resilient and flexible"	. 13
	D.	"Substantially the full distance between the top edge and the bottom edge"; "a first/second distance between the top edge and the bottom edge"; "substantially all" of the first/second distance	. 15
	E.	"The case being shaped to be held in both hands of a user"	. 18
	F.	"Conduit"	. 21
	G.	"Formed from material having a thickness"	. 22
IV.	CON	NCLUSION	. 23



### **TABLE OF AUTHORITIES**

<u>Page(s)</u>
Cases
Biosig Instruments, Inc. v. Nautilus, Inc., 783 F.3d 1374 (Fed. Cir. 2015)9
Datamize, LLC v. Plumtree Software, Inc., 417 F.3d 1342 (Fed. Cir. 2005)6
Interval Licensing LLC v. AOL, Inc., 766 F.3d 1364 (Fed. Cir. 2014)10
Markman v. Westview Instruments, Inc., 517 U.S. 370 (1996)6
Media Rights Techs., Inc. v. Capital One Fin. Corp., 800 F.3d 1366 (Fed. Cir. 2015)
Nautilus, Inc. v. Biosig Instruments, Inc., 134 S.Ct. 2120 (2014)
Phillips v. AWH Corp., 415 F.3d 1303 (Fed. Cir. 2005) (en banc)4, 5, 6
Zodiac Pool Care, Inc. v. Hoffinger Indus., 206 F.3d 1408 (Fed. Cir. 2000)5
Statutes, Rules, and Regulations
35 U.S.C. § 112(2) (1975)
35 U.S.C. § 112(b) (2011)
35 U.S.C. § 112, ¶ 2 (2006)6
LPR 6.1 and 6.214
Other Authorities
June 17, 2011 Application Serial No. 13/162,727 at 7
U.S. Patent No. 6,394,9063
U.S. Patent No. 8,641,525
U.S. Patent No. 9.089.770



#### Case 1:15-cv-04219-TWT Document 69 Filed 12/22/16 Page 4 of 30

U.S. Patent No. 9,289,688	passim
U.S. Patent No. 9.352.229	1. 9. 10. 21. 22



The four asserted patents—U.S. Patent Nos. 8,641,525 ("the '525 patent"), 9,089,770 ("the '770 patent"), 9,289,688 ("the '688 patent"), and 9,352,229 ("the '229 patent") (collectively, "the Asserted Patents")—relate to hand-held controllers for playing video games. Plaintiff Ironburg Inventions Ltd. ("Ironburg") asserts that the Steam controller manufactured and sold by Defendant Valve Corporation ("Valve") infringes nearly 80 claims spanning all four Asserted Patents.

Since filing their Joint Claim Construction Statement (Dkt. No. 64), the parties have continued to meet and confer in an attempt to streamline the issues before the Court. The parties have reached agreement as to two of the disputed The parties agree to the following construction for the "directional terms. references" listed at row 1 of the joint claim chart (Dkt. No. 64-1): "Directional references ... do not limit the respective features to such orientation, but merely serve to distinguish these features from one another." The parties also agree that the Court does not need to construe the term "a portion" listed at row 12 of the claims chart. Instead, the parties agree this term should have its plain and ordinary meaning. Furthermore, Ironburg has indicated that it is withdrawing claim 13 of the '525 patent from the list of asserted claims. Therefore, the parties agree that there is no longer any need for the Court to construe the phrase "the front end" (row 5), which only appears in that claim.



# DOCKET

## Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

### **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

#### **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

#### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

#### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

