Paper No. \_\_\_\_ Filed: May 13, 2015

Filed on behalf of: Mayfonk Athletic, LLC

By: Edward J. Benz III

Naveen Modi Paul Hastings

1170 Peachtree Street, N.E.

Suite 100

Atlanta, GA 30309

Telephone: 404-815-2329 Facsimile: 404-685-5329

Email: joebenz@paulhastings.com

naveenmodi@paulhastings.com

### UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

NIKE. INC. Petitioner

v.

## MAYFONK ATHLETIC, LLC Patent Owner

Case IPR2015-00656 Patent 8,860,584

Patent Owner's Preliminary Response to Petition for *Inter Partes* Review of U.S. Patent No. 8,860,584



## **Table of Contents**

		Page
I.	Intro	oduction1
II.	The Board Should Not Institute Based on the Petitioner's Redundant Grounds	
III.	Petitioner Advances Flawed Claim Constructions That the Board Should Reject	
	A.	Overview of the '584 Patent7
	B.	Person of Ordinary Skill in the Art11
	C.	"specifically paired, defined by at least one of a wired serial connection and wireless bonding which enables the computing unit to authenticate the identity of the external computing device prior to communicating electrical signals therewith" (Claims 3 and 12)12
	D.	"Real Time Conditioning of Signals" (Claims 4, 6, 13 and 15)17
	E.	"Peak Performance Quantity" (Claims 4, 6, 13, and 15)20
	F.	"Activity Programs" (Claims 21 and 23)25
IV.	Peti	tioner Advances Legally Improper Inherency Arguments29
V.	Conclusion	



## **Table of Authorities**

Page(s)
FEDERAL CASES
C.R. Bard, Inc. v. U.S. Surgical Corp., 388 F.3d 858 (Fed. Cir. 2004)
In re Cuozzo Speed Techs., LLC, 778 F.3d 1271 (Fed. Cir. 2015)
<i>Phillips v. AWH Corp.</i> , 415 F.3d 1303 (Fed. Cir. 2005) (en banc)
<i>In re Robertson</i> , 169 F.3d 743 (Fed. Cir. 1999)30
SRI Int'l v. Matsushita Elec. Corp. of Am.,         775 F.2d 1107 (Fed. Cir. 1985)       21
<i>Unique Concepts v Brown</i> , 939 F.2d 1558 (Fed. Cir. 1991)
In re Zletz, 893 F.2d 319 (Fed. Cir. 1989)7
ADMINISTRATIVE PROCEEDINGS
EMC Corp. v. Personal Web Techs. LLC, IPR2013-00087, Paper No. 25 (June 5, 2013)
Idle Free Sys., Inc. v. Bergstrom, Inc., IPR2012-00027, Paper No. 26 (June 11, 2013)2
LaRose Indus., LLC v. Capriola Corp., IPR2013-00120, Paper No. 20 (July 22, 2013)2
Liberty Mut. Ins. Co. v. Progressive Cas. Ins. Co., CBM2012-00003, Paper No. 7 (Oct. 25, 2012)
ScentAir Techs., Inc. v. Prolitec, Inc., IPR2013-00180, Paper No. 18 (Aug. 26, 2013)



Taiwan Semiconductor Mfg. Co. v. Ziptronix, Inc., IPR2013-00154, Paper No. 19 (Nov. 6, 2013)	31
STATUTES	
35 U.S.C. § 313	1
OTHER AUTHORITIES	
37 C.F.R. § 42.100(b)(2014)	6
37 C F R 8 42 107	1



### I. Introduction

Patent Owner Mayfonk Athletic, LLC ("Mayfonk" or "Patent Owner") respectfully submits this Preliminary Response in accordance with 35 U.S.C. § 313 and 37 C.F.R. § 42.107, responding to the Petition for *Inter Partes* Review of Mayfonk's U.S. Patent No. 8,860,584 ("the '584 patent") filed by Nike, Inc. ("Nike" or "Petitioner"). Mayfonk requests that the Board not institute *inter partes* review for at least three reasons.

First, the Petition fails to comply with the rules and regulations regarding content of petitions. Specifically, the Petition proposes horizontally and vertically redundant grounds without identifying how any one ground improves on any other, violating Board precedent requiring petitioners to identify differences in the proposed rejections. Second, Nike proposes unreasonable claim constructions. Because its patentability challenges are premised on incorrect claim constructions and terms that it failed to construe, Nike has not met its burden of demonstrating a reasonable likelihood of prevailing in proving unpatentability of any '584 patent claim. Finally, Petitioner advances legally improper inherency arguments.

For these reasons, the Board should reject Nike's Petition and not institute *inter partes* review.



# 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.

