UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,

Petitioner

v.

LBT IP I LLC,

Patent Owner

Case IPR2020-01192 U.S. Patent No. 8,421,618

PATENT OWNER'S PRELIMINARY RESPONSE TO PETITION FOR *INTER PARTES* REVIEW OF U.S. PAT. NO. 8,421,618



TABLE OF CONTENTS

TAB	LE OF	AUT	HORITIES	Π
I.	INTE	RODUCTION		
II.	REA	SONA	ER HAS NOT MET ITS BURDEN OF SHOWING A BLE LIKELIHOOD OF SUCCESS THAT ANY OF THI GED CLAIMS ARE OBVIOUS	
	A.	Petitioner's Proposed Combinations of References are Improper.		
		i.	Petitioner's Proposed Combinations Impermissibly Change the Fundamental Behavior of Sakamoto	4
		ii.	Petitioner's Proposed Combinations Rely on Impermissible Hindsight	0
	B.	Even Under Petitioner's Proposed Combinations, It Has Failed To Show That The Prior Art Discloses All Limitations11		
		i.	The Prior Art Relied Upon By The Petitioner Does Not Disclose Limitation 1(b) "Accelerometer Circuitry to Measure Displacements of the Portable Electronic Tracking Device"	1
		ii.	The Prior Art Relied Upon By The Petitioner Does Not Disclose Limitation 1(c) "a Battery Power Monitor Configured to Selectively Activate and Deactivate at Least One Portion of the Transceiver Circuitry and Location Tracking Circuitry to Conserve Battery Power in Response to a Signal Level of the at Least One Portion of the Receive Communication Signal"	
III.	CON	ICLUS	ION1	6



TABLE OF AUTHORITIES

Cases

KSR Int'l Co. v. Teleflex, Inc.,	
550 U.S. 398 (2007)	3
Procter & Gamble Co. v. Teva Pharms. USA, Inc., 566 F.3d 989 (Fed. Cir. 2009)	3
Board Decisions	
Apotex Inc. v. Wyeth LLC, IPR2014-00115, Paper 94 (PTAB Apr. 20, 2015)	3
asterImage 3D, Inc. v. RealID Inc., IPR2015-00877, Paper 8 (PTAB Sept. 9, 2015)	4
TRW Automotive U.S. LLC v. Magna Electronics, Inc., IPR2015-00951, Paper 8 (PTAB Sept. 17, 2015)	3
Volkswagen Grp. of Am., Inc. v. Velocity Patent LLC, IPR2015-00276, Paper 8 (PTAB Jun. 1, 2015)	3
11 1 2 0 1 0 0 2 1 0 1 1 1 1 1 2 0 1 1 1 1	



The Petitioner has not demonstrated a reasonable likelihood of success in its argument that any of the challenged claims of U.S. Patent No. 8,421,618 ("the '618 Patent") are invalid as obvious because (i) the Petitioner's proposed combinations of references are improper, and (ii) even if the Petitioner's proposed combinations of references were proper, the references on which it relies nonetheless fail to disclose required limitations from the challenged claims. Because the Petitioner has not met its burden, its request for institution of an *inter partes* review ("IPR") should be denied.

I. INTRODUCTION

The '618 Patent describes a device and method to monitor location coordinates of an electronic tracking device. Ex. 1001, Abstract. The device includes transceiver circuitry, accelerometer circuitry, a battery power monitor to selectively activate and deactivate at least one portion of the transceiver circuitry and location tracking circuitry, and processor circuitry. *Id*.

Independent claim 1 recites, in part:

accelerometer circuitry to measure displacements of the portable electronic tracking device;

a battery power monitor configured to selectively activate and deactivate at least one portion of the transceiver circuitry and location



Case IPR2020-01192 U.S. Patent No. 8,421,618

tracking circuitry to conserve battery power in response to a signal level of the at least one portion of the receive communication signal;

Id., Claim 1.

Independent claim 15 recites, in part:

measuring displacements of the portable electronic tracking device; activating and deactivating at least one portion of the transceiver circuitry and location tracking circuitry to conserve battery power in response to a signal level of the at least one portion of the receive communication signal;

Id., Claim 15.

Of note, displacements of the device are measured. In addition, independent claims 1 and 15 recite a single "signal level" in response to which activation and deactivation occurs.

II. PETITIONER HAS NOT MET ITS BURDEN OF SHOWING A REASONABLE LIKELIHOOD OF SUCCESS THAT ANY OF THE CHALLENGED CLAIMS ARE OBVIOUS.

Because Petitioner relies on improper proposed combinations of references, and because the references relied upon by Petition do not disclose required limitations from those claims, the petition must be denied.

A. Petitioner's Proposed Combinations of References are Improper.



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