# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

**APPLE INC., Petitioner,** 

v.

UNILOC USA, INC. and UNILOC LUXEMBOURG, S.A., Patent Owner

PETITION FOR INTER PARTES REVIEW

**OF** 

U.S. PATENT NO. 7,092,671



# **TABLE OF CONTENTS**

I.	IN	TRODUCTION1				
II.	MA	MANDATORY NOTICES				
	A.	Real Party-in-Interest	1			
	B.	Related Matters	1			
C.		Lead and Back-up Counsel and Service Information	1			
III.	II. GROUNDS FOR STANDING					
IV.	TH	E '671 PATENT	2			
	A.	State of the Art before the '671 Patent	2			
		Computer Autodialing Systems	2			
		2. Contact Management and Address Book Programs	3			
	B.	Overview of the '671 Patent	3			
		1. Alleged Problem	3			
		2. Summary of Alleged Invention of the '671 Patent	4			
	C.	Prosecution History	5			
V. REI		LIEF REQUESTED AND THE REASONS FOR THE REQUESTED	6			
VI.	IDI	ENTIFICATION OF CHALLENGES	7			
	A.	Challenged Claims.	7			
	B.	Statutory Ground for Challenges	7			
	C.	Claim Construction	7			
		1. "wireless port" (all claims)	8			
	D.	The Challenges Presented in This Petition Are Neither Cumulative Nor Redundant				



E.	Page	e Citations and Quotations	10
VII. Ide	entific	cation of How the Claims Are Unpatentable	.10
A.		llenge #1: Claims 1-6 and 9-14 are invalid under 35 U.S.C § 103 Yun in view of Kikinis	10
	1.	Yun	10
	2.	Kikinis	13
	3.	Reasons to Combine Yun and Kikinis	14
	4.	Detailed Analysis	17
В.		llenge #2: Claims 7 and 15 are invalid under 35 U.S.C § 103 over in view of Kikinis in further view of Inoue	
	1.	Inoue	.44
	2.	Reasons to Combine Yun/Kikinis and Inoue	.46
	3.	Detailed Analysis	47
C.		llenge #3: Claims 1-7 and 9-15 are invalid under 35 U.S.C § 103 Harris in view of Kikinis	50
	1.	Harris	50
	2.	Kikinis	51
	3.	Reasons to Combine Harris and Kikinis	51
	4.	Detailed Analysis	54
VIII. Co	nclus	sion	78



### I. INTRODUCTION

The purported invention of U.S. Patent No. 7,092,671 ("the '671 Patent," APPL-1001) is "an automated telephone dialing system" which enables a computer to automatically dial a telephone number stored in its memory by interacting with a telephone through wireless communications. However, as shown in this petition, such systems were well known to persons of ordinary skill in the art long before the priority date of the '671 Patent, and the evidence herein demonstrates that claims 1-7 and 9-15 are unpatentable under pre-AIA 35 U.S.C. § 103.

### II. MANDATORY NOTICES

# A. Real Party-in-Interest

The real party-in-interest is Apple Inc. ("Petitioner").

#### **B.** Related Matters

As of the filing date of this petition, the '671 Patent has been asserted in *Uniloc USA, Inc. v. Apple Inc.*, 2:17-cv-00457 (E.D. Tex. 2017) and *Uniloc USA, Inc. v. Samsung Electronics America, Inc.*, 2-17-cv-00562 (E.D. Tex. 2017).

# C. Lead and Back-up Counsel and Service Information

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#### III. GROUNDS FOR STANDING

Petitioner certifies that the '671 Patent is eligible for *inter partes* review and that Petitioner is not barred or estopped from requesting *inter partes* review challenging the patent claims on the grounds identified in this petition.

## IV. THE '671 PATENT

The '671 Patent generally describes a system and method that enables a handheld device to "automatically dial a telephone number stored in its memory by interacting with a telephone." APPL-1001, 2:37-40; 4:11-23. As will be demonstrated in this petition, such systems and methods were known long before the filing of the '671 Patent.

### A. State of the Art before the '671 Patent

# 1. Computer Autodialing Systems

Using computers to automate dialing on telephones was well known before the '671 Patent. Declaration of Nenad Medvidović, Ph.D. Under 37 C.F.R. § 1.68 (APPL-1003), ¶ 37. For example, U.S. Patent No. 6,084,949 to Yun ("Yun") (APPL-1005), filed more than three years before the priority date of the '671 Patent, described "[a]n automatic dialing method of a telephone system." APPL-



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