## Petitioner's Reply in Support of Petition IPR2018-00199

DOCKET NO.: 2211726-00152US1 Filed on behalf of Unified Patents Inc.

By: David L. Cavanaugh, Reg. No. 36,476

Daniel V. Williams 45,221

Ellyar Y. Barazesh, Reg. No. 74,096

Wilmer Cutler Pickering Hale and Dorr LLP

1875 Pennsylvania Ave., NW

Washington, DC 20006

Tel: (202) 663-6000

Email: David.Cavanaugh@wilmerhale.com

Jonathan Bowser, Reg. No. 54,574 Roshan Mansinghani, Reg. No. 62,429 Jonathan Stroud, Reg. No. 72,518 Unified Patents Inc. 1875 Connecticut Ave. NW, Floor 10 Washington, DC, 20009

Tel: (202) 805-8931

Email: jonathan@unifiedpatents.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

UNIFIED PATENTS INC.

Petitioner

v.

UNILOC LUXEMBOURG S.A. & UNILOC USA Patent Owner

IPR2018-00199 Patent 7,092,671

#### PETITIONER'S REPLY



## **TABLE OF CONTENTS**

		P	age	
I.	INTE	INTRODUCTION1		
II.	UNII	LOC'S CLAIM CONSTRUCTION SHOULD BE REJECTED	1	
	A. B. C.	THE CLAIMS REBUT UNILOC'S CONSTRUCTIONUNILOC'S CONSTRUCTION IS NOT SUPPORTED BY THE SPECIFICATIONUNILOC'S CONSTRUCTION IS NOT SUPPORTED BY THE FINISTORY	4 ILE	
III.	THE GROUNDS OF THE PETITION RENDER THE CHALLENGED CLAIMS UNPATENTABLE			
	A.	YUN AND HARRIS EACH DISCLOSE THE CLAIMED "CONTROLLING"	5	
IV.	DYK	ES TEACHES THE CLAIMED "CONTROLLING"	9	
V.	UNII	LOC DOES NOT ADDRESS DEPENDENT CLAIMS	.10	
VI.	UNIFIED IS THE SOLE RPI10			
	A. B. C.	LEGAL STANDARD  UNILOC HAS FAILED TO PUT THE RPI ISSUE IN DISPUTE  UNIFIED SOLELY DIRECTED, CONTROLLED, AND FUNDER THIS IPR  1. UNIFIED DID NOT COMMUNICATE WITH OR REGARDING THE '671 PATENT  2. UNIFIED'S BUSINESS MODEL PREVENTS CONTROL IN MEMBERS  3. THE FACTS OF THIS PROCEEDING ARE MARKEDLY	15 D 16 17 BY	
	D.	UNILOC'S "BENEFICIAL RELATIONSHIP" STANDARD IS OVERBROAD AND CONTRARY TO AIT		
	E.	UNIFIED'S MEMBERS ARE NOT RPIs UNDER UNILOC'S PROXY THEORY		
VII.	CONCLUSION		26	



## I. INTRODUCTION

The Board instituted *inter partes* review of claims 1-16 of U.S. Patent 7,092,671 ("the '671 patent"). Decision at 2, 15, Paper No. 7. Patent Owner's Response (the "POR") proffers legally deficient arguments that are not supported by any expert testimony.

Patent Owner ("Uniloc") proposes a strained construction in attempting to distinguish the claims from the prior art. But its proposed construction is incorrect and overly narrow. The prior art renders the claims obvious even under Uniloc's proposed construction.

Uniloc further asserts that Petitioner Unified's real-party-in-interest ("RPI") certification was lacking. In doing so, Uniloc proposes an incorrect, unreasonable legal standard, relying solely on speculation and attorney argument contradicted by evidence that Unified voluntarily produced. The record demonstrates Uniloc has failed its burden under *Worlds*<sup>1</sup> to put the certification in issue, and even if it has, Unified correctly certified it is the sole RPI.

#### II. UNILOC'S CLAIM CONSTRUCTION SHOULD BE REJECTED

Uniloc previously unsuccessfully proposed an interpretation of the "controlling" limitation in claim 9 and similarly in claim 1. Patent Owner's

<sup>&</sup>lt;sup>1</sup> Worlds Inc. v. Bungie, Inc., 903 F.3d 1237, 1244 (Fed. Cir. 2008).



1

Preliminary Response (POPR), 8–15. Uniloc makes another desperate construction attempt, contending that "controlling the telephone using a handheld computer to cause the telephone to dial the specific telephone number' (as recited in claim 9) should be interpreted as a requirement that is *separate and apart* from the distinct step 'transferring the specific telephone number from the handheld computer system to the telephone using a wireless communication." POR, 23 (emphasis added). Uniloc contends that claim 1 should be similarly interpreted. *Id.*, 24.

This construction should be rejected because it is not supported by the claim limitations, specification, or file history. Uniloc has not provided any expert testimony or additional evidence beyond what the Board already considered. And even if adopted, the prior art still renders obvious all limitations of the challenged claims.

### A. THE CLAIMS REBUT UNILOC'S CONSTRUCTION

The claimed "transferring" and "controlling" limitations of claim 9 (and similarly, in claim 1) themselves show that Uniloc's construction should be rejected.

<sup>&</sup>lt;sup>2</sup> Uniloc's position should also be rejected because it has not explained what is meant by transfer and control being "separate and apart." The construction does not add clarity to the claim. POR, 23.



The limitations show that there is no requirement for a control command to be issued "separate and apart" from transferring the telephone number, as Uniloc contends. POR, 25. A person of ordinary skill in the art (POSA) would have understood that these recitations may be performed by signals or portions of a signal that are not necessarily "separate and apart" to effectuate both the claimed transfer and control. Second Declaration of Herbert Cohen (Cohen Dec.) (EX1021), ¶¶4, 7-10.

The same result holds true even under the *Phillips* standard, which Uniloc appears to improperly apply. POR, 25, 27. Cohen Dec, ¶5 (EX1021) (explaining that dictionary definitions further illustrate the unreasonableness of Uniloc's proposed construction).

Contrary to Uniloc's assertions, this proper interpretation of the claims does not "conflate" any parts of the claims. POR, 25. The claimed transfer and control still maintain their meaning. That the "transferring" and "controlling" of claim 9 may be listed in different steps does not mean they need to be transmitted "separate and apart." A POSA would have understood that the claimed transfer and control describe functions provided by the handheld computer that do not require specific details about how commands or data are transmitted, *i.e.*, whether they are separate and apart. Cohen Dec, ¶11 (EX1021).



# 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.

