UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC

Petitioner

v.

UNILOC 2017 LLC

Patent Owner

IPR2020-00756 PATENT 9,564,952

PATENT OWNER PRELIMINARY RESPONSE TO PETITION PURSUANT TO 37 C.F.R. §42.107(a)



TABLE OF CONTENTS

Exh	ibit I	_ist	iii
I.	INT	RODUCTION	1
II.	OV]	ERVIEW OF THE '952 PATENT	1
III.	REI	LATED PROCEEDINGS	6
IV.		E BOARD SHOULD EXERCISE DISCRETION UNDER 35 .C. § 314(A) TO DENY INSTITUTION	6
	A.	The litigation is not stayed and there is no evidence it will be	7
	B.	Fully overlapping substantive issues warrant discretionary denial	9
	C.	The investment in the parallel litigation, prior to transfer, weighs in favor of discretionary denial	13
	D.	Additional factors further weighing in favor of discretionary denial	14
V.	LEV	/EL OF ORDINARY SKILL IN THE ART	15
VI.	CLA	AIM CONSTRUCTION	15
	A.	Overview of claim construction positions advanced by the parties in parallel litigation	17
VII.	LIK	OGLE DOES NOT PROVE A REASONABLE ELIHOOD OF UNPATENTABILITY FOR ANY ALLENGED CLAIM	18
	A.	Example substantive deficiencies arising from limitations directed to what the transmitted "content" must include	20
		2. Petitioner incorrectly asserts the combination of "content" limitations recite nothing more than admitted prior art	
		1	



IPR2020-00756 U.S. Patent No. 9,564,952

В.	Example substantive deficiencies arising from "scanning a plurality of predetermined frequencies for a free frequency"	.25
C.	No Prima Facie Obviousness for any challenged dependent claim	.27
VIII.	CONCLUSION	.28
CERTIF	ICATE OF COMPLIANCE	i
CEDTIE	ICATE OF SERVICE	;;



EXHIBIT LIST

Exhibit	Description
2001	Google's Invalidity Contentions in <i>Uniloc 2017 LLC v. Google LLC</i> ,
	No. 2:18-cv-552 (E.D. Tex.), dated August 26, 2019.



I. INTRODUCTION

Uniloc 2017 LLC ("Uniloc" or "Patent Owner") submits this Preliminary Response to the Petition for *Inter Partes* Review ("Pet." or "Petition") of United States Patent No. 9,564,952 ("the '952 patent" or "Ex. 1001") filed by Google LLC ("Google" or "Petitioner") in IPR2020-00756. The Petition purports to challenge independent claim 9 and claims 10–12 depending directly or indirectly therefrom.

As threshold matter, the Board should exercise its discretion to deny institution under 35 U.S.C. § 314(a) and precedential authority interpreting the same, including *NHK Spring Co., Ltd. v. Intri-plex Technologies*, IPR2018-00752, Paper 8 (P.T.A.B. Sept. 12, 2018) (precedential) ("*NHK*") and *Apple Inc. v. Fintiv, Inc.*, IPR2020-00019, Paper 11 (PTAB Mar. 20, 2020) (precedential) (discussing *NHK*).

Because, as a threshold issue, denial is independently warranted under 35 U.S.C. § 314(a), the Board need not reach the substantive merits of the Petition. A substantive analysis is nevertheless presented herein because the Board has held that "weakness on the merits" also weighs in favor of discretionary denial under 35 U.S.C. § 314(a) and *NHK*, particularly when (like here) this factor is coupled with an earlier district court trial date. *Apple v. Fintiv*, IPR2020-00019, Slip Op. 15 (citing *E-One, Inc. v. Oshkosh Corp.*, IPR2019-00162, Paper 16 at 8, 13, 20 (PTAB June 5, 2019)).

II. OVERVIEW OF THE '952 PATENT

The '952 patent, titled "Near Field Authentication Through Communication of Enclosed Content Sound Waves," issued on Feb. 7, 2017 and claims priority to a provisional application filed on Feb. 6, 2012.



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.

