# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD ERICSSON INC., Petitioner, v. UNILOC 2017 LLC, Patent Owner. IPR2020-00376

PETITIONER'S NOTICE REGARDING FILING TWO PETITIONS

U.S. Patent No. 7,016,676



Pursuant to the Consolidated Trial Practice Guide dated November 2019, Ericsson Inc. ("Ericsson" or "Petitioner") submits this notice of ranking and explanation of the differences between its petitions challenging various claims of U.S. Patent No. 7,016,676 to Walke ("the '676 patent") for the Board's consideration.

Over four months ago, Petitioner filed a single IPR petition challenging claims 1, 2, and 8 of the '676 patent. Now, as described in Petitioner's Motion for Joinder filed concurrently herewith, Petitioner seeks to join a recently instituted IPR (IPR2019-01116) challenging claims 1 and 2 in an "understudy" role. *See Microsoft Corp. v. Uniloc 2017 LLC*, IPR2019-01116, Paper 8 (PTAB Dec. 4, 2019) (Institution Decision) ("the Microsoft IPR"). As such, Petitioner has filed an IPR petition that is substantively identical to the petition instituted in the Microsoft IPR.

Given that Petitioner's second petition is a joinder petition, Ericsson's two petitions are not the sort of parallel petitions contemplated by the Trial Practice Guide as placing "a substantial and unnecessary burden on the Board and the patent owner." Consolidated Trial Practice Guide at 59. Regardless, Petitioner files this ranking paper out of an abundance of caution.

# Ranking of the Petitions

Although Petitioner believes both petitions have merit, Petitioner requests that the Board rank the petitions in the following order and not use its discretion to deny any petition:

Rank	Petition	Claims
A	IPR2019-01550 ("Petition 1"),	Claims 1, 2, and 8
	filed August 29, 2019	
В	IPR2020-00376 ("Petition 2"),	Claims 1 and 2
	filed concurrently herewith	

# Explanation of the Differences Between the Petitions

Petitioner's two IPR petitions have two primary differences: (1) the set of claims challenged; and (2) the prior art asserted.

First, the claims challenged in the two IPR petitions do not wholly overlap. Petition 1 challenges claims 1, 2, and 8 asserted against Ericsson in the parallel district court litigation, while Petition 2 challenges only claims 1 and 2. To the extent the challenged claims overlap, this was not of Petitioner's choosing; rather, Petition 2 is merely a joinder petition that mirrors the challenges raised in the Microsoft IPR and therefore challenges the claims Microsoft chose to challenge.

Second, as shown in Table 1 below, the prior art references relied on in each petition are almost entirely different:



# Table 1

IPR2019-01550 Claims	References
1, 2	§ 103: Shellhammer
8	§ 103: Shellhammer and Haartsen
8	§ 103: Shellhammer and Panasik
1, 2	§ 103: Lansford
IPR2020-00376 Claims	
1, 2	§ 103: HomeRF
1, 2	§ 103: HomeRF and HomeRF Tutorial
1, 2	§ 103: HomeRF and HomeRF Liaison Report
1, 2	§ 103: Lansford

All but one ground in Petition 1 relies on Shellhammer as the primary obviousness reference, while all but one ground in Petition 2 relies on HomeRF as the primary obviousness reference. Although both petitions raise Lansford as an independent ground, again, this is simply because Petition 2 is a joinder petition that intentionally mirrors the petition in the Microsoft IPR.

## The Board should institute Petition 1 and Petition 2

The Board should institute Petition 1 and Petition 2 because doing so would not be redundant consideration of the same grounds or claims, nor would it place a substantial or unnecessary burden on the Board or Patent Owner.

First, Petition 1 and Petition 2 are not redundant. Petition 1 challenges an additional claim—claim 8—that Patent Owner has asserted against Ericsson's products in litigation. Moreover, although claims 1 and 2 are challenged in both



petitions, the prior art references relied upon are largely different between the two petitions.

It is critical that Ericsson have an opportunity to challenge claims 1, 2, and 8 because Patent Owner has asserted each of those three claims against Ericsson's products in district court litigation. For this reason, Petitioner requests that the Board at least institute Petition 1, which addresses all three of the claims asserted against Ericsson's products. Instituting only Petition 2 (and not Petition 1) on non-substantive grounds would deny Petitioner the forum Congress created to address patentability issues in a speedy and cost-effective manner.

Second, instituting both petitions would not place a substantial or unnecessary burden on the Board or Patent Owner. Unlike a true "parallel petition" scenario, here, the Board has already instituted an IPR that is substantively identical to the IPR requested by Petition 2. Thus, instituting Petition 2 would not add any additional burden to the Board or to Patent Owner, as Petitioner has agreed to act in an "understudy" capacity. As a result, the trial schedule for the IPR requested by Petition 2 should be the same as the Microsoft IPR, as explained in Petitioner's associated motion for joinder.

# Conclusion

In sum, because Ericsson's second petition is a joinder IPR petition, Petitioner's two petitions do not raise any concerns regarding fairness, timing, or



# 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.

