

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

ERICSSON INC., and  
TELEFONAKTIEBOLAGET LM ERICSSON

Petitioner,

v.

INTELLECTUAL VENTURES II LLC

Patent Owner.

---

Case IPR2014-01195  
U.S. Patent 7,787,431 B2

---

**INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL  
TO THE U.S. COURT OF APPEALS FOR THE FEDERAL CIRCUIT**

Via PRPS  
Patent Trial and Appeal Board

Via Hand Carry  
Director of the U.S. Patent & Trademark Office  
c/o Office of the General Counsel, 10B20  
Madison Building East  
600 Dulany Street  
Alexandria, VA 22314

Via CM/ECF  
United State Court of Appeals for the Federal Circuit

Pursuant to 35 U.S.C. §§ 141, 142, and 319, 37 C.F.R. §§ 90.2, 90.3, and 104.2, and Rule 4(a) of the Federal Rules of Appellate Procedure, Patent Owner Intellectual Ventures II LLC hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision (Paper 37) entered by the Patent Trial and Appeal Board on January 29, 2016. In particular, Patent Owner identifies the following issues on appeal:

- The Board's judgment that Claims 1–2 of U.S. Patent No. 7,787,431 B2 are unpatentable;
- The Board's claim construction; and
- Any Board finding, determination, judgment, or order supporting or related to the Final Written Decision and decided adversely to Patent Owner.

Patent Owner is concurrently filing true and correct copies of this Notice of Appeal, along with the required fees, with the United States Court of Appeals for the Federal Circuit, and with the USPTO Patent Trial and Appeal Board.

Respectfully submitted,

Dated: April 1, 2016

/Sharon A. Hwang/  
Sharon A. Hwang  
Registration No. 39,717

MCANDREWS HELD & MALLOY  
500 West Madison, 34th Floor  
Chicago, IL 60661

Telephone: (312) 775-8000  
Facsimile: (312) 775-8100

**CERTIFICATE OF FILING**

The undersigned hereby certifies that, in addition to being electronically filed through PRPS, a true and correct copy of the above-captioned **INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL** is being filed by hand with the Director on April 1, 2016, at the following address:

Director of the U.S. Patent & Trademark Office  
c/o Office of the General Counsel, 10B20  
Madison Building East  
600 Dulany Street  
Alexandria, VA 22314

The undersigned also hereby certifies that a true and correct copy of the above-captioned **INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL** and the filing fee is being filed via CM/ECF with the Clerk's Office of the United States Court of Appeals for the Federal Circuit on April 1, 2016.

Dated: April 1, 2016

Respectfully submitted,

/Sharon A. Hwang/

Sharon A. Hwang  
(Registration No. 39,717)  
Counsel for Patent Owner  
Intellectual Ventures II LLC

**CERTIFICATE OF SERVICE**

The undersigned hereby certified that the foregoing **INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL** was served electronically via e-mail on April 1, 2016 in its entirety on the following:

Andrew Lowes  
David M. O'Dell  
HAYNES AND BOONE, LLP  
andrew.lowes.ipr@haynesboone.com  
david.odell.ipr@haynesboone.com

Respectfully submitted,

Dated: April 1, 2016

/Sharon A. Hwang/  
Sharon A. Hwang  
Registration No. 39,717

MCANDREWS HELD & MALLOY  
500 West Madison, 34th Floor  
Chicago, IL 60661  
Telephone: (312) 775-8000  
Facsimile: (312) 775-8100

# 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.