ZTE (USA) Inc.

V.

Fundamental Innovation Systems International LLC

IPR2018-00111 U.S. Pat. No. 8,624,550

Patent Owner Demonstrative Exhibits

aper 1 (Petition); 16 (Institution Decision); 33 (POR); 42 (Reply); 54 (Sur-reply) aper 48 (ZTE Motion to Add RPI); 50 (Opposition to Paper 48); 51 (ZTE Reply ISO Paper 48)

Grounds of Institution

Claims at Issue	References	Statutory Ground
Claims 1-3, 9-12 and 18	Rogers	35 U.S.C. § 103(a)
Claims 4-8 and 13-17	Rogers + Shiga	35 U.S.C. § 103(a)

Paper 16 (Institution Decision) at 6, 18

Institution Decision

- Petitioner "has not demonstrated a reasonable likelihood of showing that the subject matter of claim 1 would have been obvious over Rogers"
- "Petitioner has not demonstrated a reasonable likelihood of showing that the subject matter of claims 2, 3 and 9 would have been obvious over Rogers."
- "Petitioner has not demonstrated a reasonable likelihood of showing that the subject matter of claims 11, 12 and 18 would have been obvious over Rogers."
- "Petitioner has not demonstrated a reasonable likelihood of showing that the subject matter of claims 4-8 and 13-17 would have been obvious over the combined disclosures of Rogers and Shiga."
- "Petitioner demonstrated a reasonable likelihood of showing that the subject matter of claim 10 would have been obvious over Rogers."

Events Since Institution

Findings of PTAB in related proceedings

Admissions of Petitioner's expert Mr. Geier

Board Findings Regarding Rogers

"Rogers discloses increasing voltage, not current, and indicates a preference for keeping the applied current as low as possible. [Rogers], 10:29–33 ("The voltage is high so that the current required is as low as possible, for a given power level."), 11:15–18 (disclosing a "dual-voltage accessory power system" that may "supply power at 48 VDC, instead of 5 VDC"), 11:51–55 (drawing 48 VDC from station input power 86, as shown in Figure 6 of Rogers). Amoni discloses providing "auxiliary" voltage and current to an attached peripheral device, but does so using "a modified (enhanced) USB cable having an extra conductor to supply the extra voltage" and current. [Amoni], 2:36–39, 3:66–4:4, Fig. 8, Abstract. In other words, *Rogers declines to violate the 500 mA current limit of USB 2.0* and Amoni relies on something other than a standard, four-pin USB connector to provide additional power."

Huawei Device Co., Ltd. v. Fundamental Innovation Systems International LLC, IPR2018-00465, Paper 11 at 13-14 (PTAB, Aug. 20, 2018) ("Huawei-465") (same panel as the current proceeding, authored by APJ Tornquist) (cited on sur-reply 19)

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.

