UNITED STATES PATENT AND TRADEMARK OFFICE

_____

BEFORE THE PATENT TRIAL AND APPEAL BOARD

_____

HTC CORPORATION, HTC AMERICA, INC.,
and APPLE INC.,
Petitioners

v.

INVT SPE LLC,
Patent Owner

_____

Case Nos. IPR2018-01555 and IPR2018-01581
U.S. Patent No. 7,848,439

_____

PATENT OWNER INVT SPE LLC'S
CONSOLIDATED SUR-REPLY

IPR2018-01555 and IPR2018-01581
Patent 7,848,439

TABLE OF CONTENTS

TABLE OF AUTHORITIES

Page(s)

Cases

Other Authorities

LIST OF PATENT OWNER'S PREVIOUSLY FILED EXHIBITS

Exhibit No.	Description
2001	Expert Declaration of Dr. Branimir Vojcic
2002	*Curriculum Vitae* of Dr. Branimir Vojcic
2003	Procedural Schedule in the International Trade Commission proceeding captioned *In the Matter of Certain LTE- AND 3G-Compliant Cellular Communications Devices*, Inv. No. 337-TA-1138
2004	Respondents' Notice of Prior Art in the International Trade Commission proceeding captioned *In the Matter of Certain LTE-AND 3G-Compliant Cellular Communications Devices*, Inv. No. 337-TA-1138
2005-2100	Numbers intentionally not used.
2101	Expert Declaration of Dr. Branimir Vojcic in Support of Patent Owner's Response
2102	*Curriculum Vitae* of Dr. Branimir Vojcic

DOCKET ALARM

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.

WHAT WILL YOU BUILD? | sales@docketalarm.com | 1-866-77-FASTCASE

fastcase®
Smarter legal research.