

Exhibit “B”

Inter Partes Review No.: Unassigned
Petition For *Inter Partes* Review
U.S. Patent No. 8,668,060

Paper No. _____

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

KYOCERA COMMUNICATIONS, INC.

Petitioner

v.

CELLULAR COMMUNICATIONS EQUIPMENT LLC

Patent Owner

Patent No. 8,868,060

Issue Date: October 21, 2014

Title: METHOD, NETWORK AND DEVICE FOR INFORMATION
PROVISION BY USING PAGING AND CELL BROADCAST SERVICES

Inter Partes Review No. Unassigned

**PETITION FOR *INTER PARTES* REVIEW
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *ET. SEQ.***

Inter Partes Review No.: Unassigned
Petition For *Inter Partes* Review
U.S. Patent No. 8,668,060

NOTICE OF LEAD AND BACKUP COUNSEL

Lead Counsel: Paul S. Hunter (Reg. No. 44,787) **Tel:** 858.847.6733

Backup Counsel: Troy Smith (Reg. No. 62,349) **Tel:** 312.832.5389

Address: Foley & Lardner LLP, 3579 Valley Centre Dr. San Diego, CA 92130

NOTICE OF EACH REAL-PARTY-IN-INTEREST

The real-parties-in-interest are Kyocera Communications, Inc. (“Kyocera”), and
Kyocera Corporation (“Kyocera”).

NOTICE OF RELATED MATTERS

U.S. Patent No. 8,868,060 (“the ‘060 patent”) is asserted in *Cellular Communications Equipment LLC v. LG Electronics, Inc. et al.*, Civil Action No. 6:14-cv-982 (E.D. Texas).

NOTICE OF SERVICE INFORMATION

Please address all correspondence to the lead counsel at the address above.
Petitioner consents to electronic service at: Kyocera-CCE@foley.com.

GROUND FOR STANDING

Petitioner certifies the patent is available for *inter partes* review and the
Petitioner can request an *inter partes* review challenging the patent claims.

STATEMENT OF MATERIAL FACTS

The earliest potential effective filing date of the claims of the ‘060 patent is
April 2, 2007. (See Ex. 1001.) U.S. Patent No. 7,844,286 (“AT&T,” Ex. 1003)

Inter Partes Review No.: Unassigned
Petition For *Inter Partes* Review
U.S. Patent No. 8,668,060

below in the proposed grounds of unpatentability. The Petition establishes reasons and motivations to combine prior art for each ground under 35 U.S.C. § 103(a).

STATEMENT OF REASONS FOR RELIEF REQUESTED

I. Introduction to the Technology of the ‘060 patent

The ‘060 patent describes “conveying information such as emergency information to a large number of people in an efficient way.” (1:33-35.) The ‘060 patent uses an “existing broadcast service such as the GSM Cell-Broadcast Service” to allow “messages to be broadcast to all mobile users in a specified geographical area” that avoids “frequent reading of a notification channel,” which “has harsh consequences on the battery drain and the stand-by time of a [mobile] terminal.” (1:46, 53-55, 58-61.) The “broadcast service” is “actively invoked by the terminal in case of need only, using a paging mechanism.” (Id. at 1:64-2:3.) An overview of the technology is provided by Dr. Akl. (Ex. 1002, § VII.)

Since a GSM Cell-Broadcast Service “normally requires a very frequent reading of a notification channel,” it is difficult for a mobile terminal to utilize “a power saving sleep mode” (also referred to as “stand-by time”). (1:57-61.) The ‘060 patent uses the Cell-Broadcast Service for emergency support while avoiding the drawbacks of minimal stand-by time and increased battery drain by actively invoking a broadcast service using a “paging mechanism.” (1:60-2:3.) In an example, the ‘060 patent utilizes the GSM 03.41 standard for its Cell-Broadcast

Inter Partes Review No.: Unassigned
Petition For *Inter Partes* Review
U.S. Patent No. 8,668,060

Service. (1:46-55.) The ‘060 patent also states that when a “mobile receives a valid E-TMSI ... it switches to Cell-Broadcast mode and starts to monitor the Cell-Broadcast Notification channels for emergency information.” (5:20-24.)

II. Construction of the Claims

A claim in *inter partes* review is given the “broadest reasonable construction in light of the specification.” (*See*, 37 C.F.R. § 42.100(b).) For the purposes of this proceeding, claim terms are presumed to take on their broadest reasonable ordinary meaning. As stated in the case *In re ICON Health and Fitness, Inc.* at 496 F.3d 1374, 1379 (Fed. Cir. 2007): “the PTO must give claims their broadest reasonable construction consistent with the specification. Therefore, we look to the specification to see if it provides a definition for claim terms, but otherwise apply a broad interpretation.” In addition to this presumption, Petitioner provides a more detailed explanation of the broadest reasonable meaning of certain claim terms.

i. “Terminal

Claims 1-3, 7-12, and 15-17 of the ‘060 patent recite a “terminal.” The ‘060 patent states that a “terminal” may be a “mobile terminal, mobile station or user equipment etc. [that] is attached to a network.” (2:29-32.) Fig. 3 of the ‘060 patent shows terminals “attached to a cell of [a] cellular mobile network.” (3:9-15.) Fig. 4 shows an “internal structure of a terminal” that includes a transceiver, paging mode unit, cell-broadcast mode unit, memory unit, control unit, acoustical

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.