

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TCT MOBILE (US), INC.; TCT MOBILE (US) HOLDINGS, INC.;
HUIZHOU TCL MOBILE COMMUNICATION CO. LTD.; AND
TCL COMMUNICATION, INC.,
Petitioner,

v.

FUNDAMENTAL INNOVATION SYSTEMS INTERNATIONAL LLC,
Patent Owner.

Case IPR2021-00599
Patent No. 7,834,586

**PATENT OWNER'S OPPOSITION TO
PETITIONERS' MOTION TO EXCLUDE**

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TABLE OF CONTENTS

| | <u>Page</u> |
|--|--------------------|
| I. Factual Background..... | 1 |
| A. EX2030 was introduced to refresh Dr. Baker’s memory..... | 1 |
| B. Patent Owner cited EX2030 in only two instances..... | 3 |
| C. Petitioners did not object to other non-transcript exhibits submitted with the sur-reply..... | 5 |
| II. Argument | 5 |
| A. Petitioners’ motion to exclude is an unauthorized motion to strike in disguise..... | 5 |
| B. Petitioners have an obligation to inform the Board of their inconsistent positions | 6 |
| C. Petitioners suffer no prejudice because EX2030 was authored by Petitioners’ expert and the two citations do not exceed the scope of a sur-reply | 7 |

TABLE OF AUTHORITIES

Page(s)

Cases

Netflix, Inc. v. DivX, LLC,
IPR2020-00511, Paper 34 (PTAB, Apr. 13, 2021)3, 6

Netflix, Inc. v. DivX, LLC,
IPR2020-00511, Paper 46 (PTAB, Aug. 13, 2021).....1, 3, 8, 9

Regulations

37 C.F.R. § 42.51(b)(1)(iii).....4, 6, 7, 10

EXHIBIT LIST

| | |
|--------|---|
| EX2001 | Telephonic Hearing Transcript dated March 25, 2021 |
| EX2002 | U.S. Patent No. 7,360,004 (“Dougherty”) |
| EX2003 | Jan Axelson, <i>USB Complete</i> (1999), excerpt |
| EX2004 | U.S. Patent No. 5,884,086 (“Amoni”) |
| EX2005 | U.S. Patent No. 6,904,488 (“Matusmoto”) |
| EX2006 | Jan Axelson, <i>USB Complete</i> (2d ed. 2001), excerpt |
| EX2007 | U.S. Patent No. 5,859,522 (“Theobald”) |
| EX2008 | U.S. Patent No. 6,556,564 (“Rogers”) |
| EX2009 | Declaration of Kenneth Fernald, Ph.D. in Support of Fundamental Innovation Systems International LLC’s Patent Owner Preliminary Response |
| EX2010 | Claim construction order in <i>Fundamental Innovation Systems International LLC v. Samsung Electronics Co., Ltd.</i> , Case No. 2:17-cv-145-JRG-RSP, Dkt. No. 140 (E.D. Tex. Jan. 31, 2018) |
| EX2011 | Claim construction order in <i>Fundamental Innovation Systems International LLC v. LG Electronics Inc.</i> , Case No. 2:16-cv-1425-JRG-RSP, Dkt. No. 146 (E.D. Tex. April 2, 2018) |
| EX2012 | Claim construction order in <i>Fundamental Innovation Systems International LLC v. ZTE Corp. et al.</i> , Case No. 3:17-cv-1827-N, Dkt. No. 135 (N.D. Tex. Dec. 21, 2018) |
| EX2013 | Claim construction order in <i>Fundamental Innovation Systems International LLC v. TCT Mobile (US), Inc.</i> , Case No. 20-cv-552-CFC-CJB, Dkt. No. 41 (D. Del. Feb. 12, 2021) |
| EX2014 | USB 2.0 Specification |
| EX2015 | USB 2.0 Specification Engineering Change Notice (ECN) #1: Mini-B connector dated Oct. 20, 2000 |

| | |
|-------------------|--|
| EX2016 | History of Cell Phone Batteries and Advances in Technology, downloaded from https://medium.com/@diamondlitty62/history-of-cell-phone-batteries-and-advances-in-technology-9303f6cddd69 on December 13, 2021 |
| EX2017 | Battery University, “BU-107: Comparison Table of Secondary Batteries,” downloaded from https://batteryuniversity.com/article/bu-107-comparison-table-of-secondary-batteries , on December 13, 2021 |
| EX2018 | Battery Charging Specification v. 1.2 with errata, dated March 15, 2012 |
| EX2019 | Deposition transcript of Mr. John Garney in <i>Fundamental Innovation Systems International LLC v. Samsung Electronics Co., Ltd.</i> , Case No. 2:17-cv-145-JRG-RSP, E.D. Tex., dated November 20, 2017 |
| EX2020 | Jan Axelson, <i>USB Complete</i> (2d ed. 2001), additional excerpt |
| EX2021 | <i>Hyde, J.</i> , “USB Design by Example: A Practical Guide to Building I/O Devices,” Wiley Computer Publishing (1999) |
| EX2022 | “Universal Serial Bus on-the-Go for Portable Device” dated Feb. 29, 2000 |
| EX2023 | Declaration of Kenneth Fernald, Ph.D. in Support of Fundamental Innovation Systems International LLC’s Patent Owner Response |
| EX2024 | Deposition transcript of Dr. R. Jacob Baker, dated November 23, 2021 |
| EX2025 | Deposition transcript of Dr. R. Jacob Baker, dated April 4, 2022 |
| EX2026 | Errata for Deposition transcript of Dr. Fernald dated February 18, 2022 (EX1021) |
| EX2027- EX2029 | Reserved |
| EX2030 | Dr. Baker’s expert report in the <i>Fundamental Innovation Systems Int’l LLC v. TCT Mobile (US), Inc. et al.</i> , No. 1:20-cv-00552-CFC (D. Del.) dated March 15, 2022, used at Dr. Baker’s deposition on April 4, 2022 |

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