Case 2:17-cv-00145-JRG-RSP Document 102-17 Filed 12/05/17 Page 1 of 34 PageID #: 3474

Exhibit 16

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>. Case 2:17-cv-00145-JRG-RSP Document 102-17 Filed 12/05/17 Page 2 of 34 Pa 3475



FISI-145-

Universal Serial Bus on-the-Go for Portable Devices

February 29, 2000

Paolo Fontani, Chairman -- USB-on-the-Go Hewlett-Packard Co.

Terry Remple, Technical Advisor Qualcomm

Find authenticated court documents without watermarks at docketalarm.com.

Case 2:17-cv-00145-JRG-RSP Document 102-17 Filed 12/05/17 Page 3 of 34 Pa 3476



Agenda

- History of USB Miniature Connector Subcommittee & USB-on-the-Go Working
- Miniature Connector Requirements and V
- Portable Device Issues
- Summary

RM

FISI-145-

Case 2:17-cv-00145-JRG-RSP Document 102-17 Filed 12/05/17 Page 4 of 34 Pa 3477



FISI-145-

USB Working Gr

USB Implementers Forum (USB-IF)

- own specifications, legal rights, labeling

USB Core Team

- Compaq, Intel, HP, Lucent, Microsoft, NEC, Philips

• Device Working Groups (DWG)

- one group for each device type
- form as needed, write specifications, submit to Cor
- meet every 6 weeks

USB-on-the-Go Working Group

- New working group, established in Feb, 2000
- reports directly to USB Core Team

Case 2:17-cv-00145-JRG-RSP Document 102-17 Filed 12/05/17 Page 5 of 34 Pa 3478



- USB connectors Series A and B too large for devices
- DWG started to investigate in late 98
 - Cable & Connector Working Group (CCWG) responsib standard
- in June 99, CCWG formed "Miniconn" Subc
- Miniconn Subcommittee tasked with:
 - soliciting industry input

FISI-145-

coming back with recommendations

DOCKET A L A R M



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.