

DECLARATION OF CHRISTINA BOYCE

I, Christina Boyce, am over twenty-one (21) years of age. I have never been convicted of a felony, and I am fully competent to make this declaration. I declare the following to be true to the best of my knowledge, information and belief:

1. I am the Director, IT Business Partner for The Institute of Electrical and Electronics Engineers, Incorporated. (“IEEE”).
2. IEEE is a neutral third party in this dispute.
3. Neither I nor IEEE itself is being compensated for this declaration.
4. Among my responsibilities as Director, IT Business Partner for IEEE I act as a custodian of certain records for IEEE.
5. I make this declaration based on my personal knowledge, information contained in the business records of IEEE, or confirmation with other responsible IEEE personnel with such knowledge.
6. The documents below, attached as Exhibits A – B, are stored on the publicly accessible IEEE 802 LAN/MAN Standards Committee website (<http://iee802.org/>).

A.	3rd Liaison Report – PowerPoint presentation, located at: http://www.ieee802.org/11/Documents/DocumentArchives/1998_docs/ , was uploaded to the IEEE 802 LAN/MAN Standards Committee website on November 5, 1998.
B.	HomeRF: Bringing Wireless Connectivity Home; J. Lansford, located at: http://www.ieee802.org/11/Documents/DocumentArchives/1999_docs/ , was uploaded to the IEEE 802 LAN/MAN Standards Committee website on March 18, 1999.

7. I obtained copies of Exhibits A - B through the IEEE 802 LAN/MAN Standards Committee website where they are maintained in the ordinary course of IEEE’s business. Exhibits A – B are true and correct copies of the Exhibits as they existed on or about February 21, 2019.
8. The upload dates for Exhibits A – B are maintained on the IEEE 802 LAN/MAN Standards Committee website index pages. Copies of the applicable index pages are attached as Exhibits C - D. Exhibits C – D are true and correct copies of the Exhibits as they existed on or about March 8, 2019.



Advancing Technology
for Humanity

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001.

I declare under penalty of perjury that the foregoing statements are true and correct.

Executed on: 11/MAR/2019

CBH Boyce

EXHIBIT A



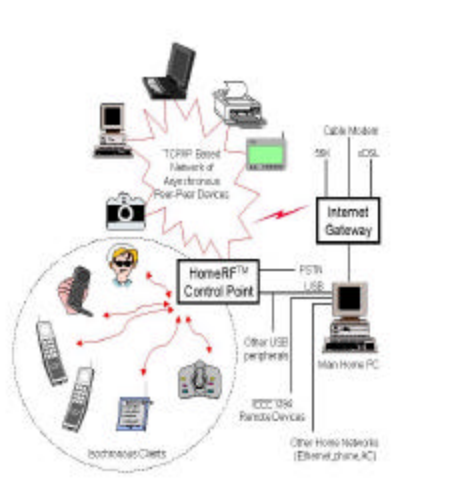
HomeRFTM Working Group

3rd Liaison Report

HomeRFTM Mission Statement

To enable the existence of a broad range of **interoperable consumer devices**, by establishing an **open industry specification** for unlicensed RF digital communications for PCs and consumer devices **anywhere, in and around the home.**

Vision for Home Networking



Membership Roster

{Updated September 11, 1998}

- | | |
|--|---|
| 3COM | Harris Semiconductor |
| Advanced Micro Devices | Hewlett-Packard Company |
| Aironet Wireless Communications | Hosiden Corp. |
| Alps Electric Co., Ltd. | IBM |
| Broadcom Corporation | Intel Corp. |
| Butterfly Communications | Intellon |
| Casio Computer Corp. | Kansai Electric Co., Ltd. |
| Cisco Systems | LG Electronics, Inc. |
| Compaq Computer Corp. | Matsushita Electric Industrial Co. |
| Ericsson Enterprise Networks | (Panasonic) |
| Fujitsu Ltd. | Microsoft |

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.