Issued. November 2, 1999

Title:

DATA PROCESSING SYSTEM USING SUBSTANTIALLY UNIQUE IDENTIFIERS TO IDENTIFY DATA ITEMS, WHEREBY IDENTICAL DATA ITEMS HAVE THE SAME IDENTIFIERS

Case IPR 2014-00058

Inventors: DAVID A. FARBER AND RONALD D. LACHMAN

Inter Partes Review of Patent No.: 8,099,420

Filed:

December 22, 2004

Issued: January 17, 2012

Title:

ACCESSING DATA IN A DATA PROCESSING SYSTEM

Case IPR 2014-00059

Inventors: DAVID A. FARBER AND RONALD D. LACHMAN

Inter Partes Review of Patent No.: 6,415,280

Filed:

April 1, 1999

Issued: July 2, 2002

Title:

IDENTIFYING AND REQUESTING DATA IN NETWORK USING IDENTIFIERS WHICH ARE BASED ON CONTENTS OF DATA



Case IPR 2014-00066

Inventors: DAVID A. FARBER AND RONALD D. LACHMAN

Inter Partes Review of Patent No.: 6,928,442

Filed:

November 15, 2001

Issued: August 9, 2005

Title:

ENFORCEMENT AND POLICING OF LICENSED CONTENT USING

CONTENT-BASED IDENTIFIERS

Mail Stop PATENT BOARD Patent Trial and Appeal Board Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY

Dear Sir/Madam:

Patent Owner PersonalWeb Technologies, LLC (an owner of all patents identified above) hereby appoints the following attorneys to represent Patent Owner in the above captioned Inter Partes Reviews (IPRs) and transact all business in the U.S. Patent and Trademark Office connected therewith:





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Dated: 10/28/13

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