Entered: April 15, 2014

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2	RECORD OF ORAL HEARING
3	UNITED STATES PATENT AND TRADEMARK OFFICE
4	
5	BEFORE THE PATENT TRIAL AND APPEAL BOARD
6	
7	EMC Corporation
8	Petitioner ¹
9	V.
10	Patent of Personal Web Technologies, LLC
11	Patent Owner
12 13 14 15 16 17 18 19	Case IPR2013-00082 (Patent 5,978,791) Case IPR 2013-00083 (Patent 6,415,280) Case IPR 2013-00084 (Patent 7,945,544) Case IPR2013-00085 (Patent 7,945,539) Case IPR2013-00086 (Patent 7,949,662) Case IPR2013-00087 (Patent 8,001,096)
20 21	
22	Record of Oral Hearing
23	
24	
25	WITNESSES
26	Before JONI CHANG, MICHAEL ZECHER and KEVIN TURNER (via video
27	hookup), Administrative Patent Judges

Note that the petitioners for IPR2013-00082 and IPR2013-



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Case IPR2013-00082 (Patent 5,978,791)
Case IPR 2013-00083 (Patent 6,415,280)
Case IPR 2013-00084 (Patent 7,945,544)
Case IPR2013-00085 (Patent 7,945,539)
Case IPR2013-00086 (Patent 7,949,662)
Case IPR2013-00087 (Patent 8,001,096)
APPEARANCES:
ON BEHALF OF THE APPELLANT:
           JOSEPH A. RHOA
           Nixon & Vanderhye, P.C.
           901 North Glebe Road
          11th Floor
           Arlington, VA 22203
                  PROCEEDINGS
           JUDGE CHANG: Good afternoon. Welcome to the
Patent Trial and Appeal Board. This is the final hearing for
six inter partes reviews, Case IPR2013-00082, IPR2013-00083,
IPR2013-00084, IPR2013-00085, IPR2013-00086, and
IPR2013-00087.
           The Board instituted these trials for six related
patents owned by PersonalWeb Technologies on May 17, 2013.
The transcript of this final oral-hearing will be entered in
each of the cases, and it will be usable for all cases.
           At this time, we would like to have the counsel
to introduce themselves, beginning with the Petitioner.
           MR. DICHIARA: Thank you, Your Honor. My name is
Peter Dichiara, and we represent the Petitioners, EMC and
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Case IPR2013-00082 (Patent 5,978,791)
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Case IPR2013-00086 (Patent 7,949,662)
Case IPR2013-00087 (Patent 8,001,096)
VMware.
           With me I have my partners, Cindy Vreeland and
David Cavanaugh, who will also represent the Petitioners.
           From the Petitioners we have Mr. Lynn from
VMware, Mr. Brown, Mr. Gupta and Mr. Clark from EMC, and then
we also have Dr. Clark from Princeton University.
           JUDGE CHANG: Welcome.
           MR. RHOA: Good afternoon, Your Honors, Joe Rhoa,
on behalf of PersonalWeb, and with me is Mickey Gill, on
behalf of PersonalWeb.
           JUDGE CHANG: Welcome. Thank you.
           Just want to remind the parties that from our
last order, we said that each party has two hours, okay, to
present their arguments.
           This is -- so Petitioner will proceed first,
okay, to present its case as to the challenged claims and
grounds the Board instituted for these six cases.
Thereafter, the Patent Owner will respond to the Petitioner's
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- 18
- case. And the Petitioner may reserve rebuttal time for its 19
- 20 case. And we'll proceed this way, okay?
- 21 And starting with the Petitioner.
- 22 MR. DICHIARA: Thank you, Your Honor.



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Case IPR 2013-00083 (Patent 6,415,280)
    Case IPR 2013-00084 (Patent 7,945,544)
    Case IPR2013-00085 (Patent 7,945,539)
    Case IPR2013-00086 (Patent 7,949,662)
    Case IPR2013-00087 (Patent 8,001,096)
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               JUDGE CHANG: Do you have any handouts or
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    demonstratives?
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               MR. DICHIARA: I do.
4
               JUDGE CHANG: Can we have the copies of the
5
    slides?
6
               MR. DICHIARA: Okay.
7
                (Whereupon, there was a pause in the
8
    proceedings.)
9
               JUDGE CHANG: Please provide one for the court
10
    reporter.
11
               You may begin.
12
               MR. DICHIARA: Good afternoon. May it please the
13
    Board, as I mentioned before, I'm Peter Dichiara,
14
    representing the Petitioner in this case which is both EMC
15
    and VMware. EMC and VMware are the Petitioners in IPRs 82
16
    and 83, and for the remainder of the Petitioners, just EMC.
17
               And as the Board is aware, the PersonalWeb
18
    patents relate to unique data identifiers and that those
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    identifiers are based on the contents of the data and which
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    are used for basic file management functions.
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               Petitioners have shown that these identifiers and
    the patents used with these identifiers are old. Indeed, the
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Case IPR2013-00082 (Patent 5,978,791)



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Case IPR2013-00082 (Patent 5,978,791)
Case IPR 2013-00083 (Patent 6,415,280)
Case IPR 2013-00084 (Patent 7,945,544)
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Case IPR2013-00086 (Patent 7,949,662)
Case IPR2013-00087 (Patent 8,001,096)
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- 1 prior art not only meets all of the limitations of the
- 2 challenged claims, but it operates just like the embodiments
- $3\,$ of the PersonalWeb patents. And here is the agenda we would
- 4 like to follow this afternoon. We would like to do a brief
- 5 overview of the PersonalWeb patents, followed by a very brief
- 6 overview of the primary references, Woodhill, Langer and
- 7 Kantor, and then go much more time to the disputed claim
- 8 limitations. And as you had mentioned, we would like to
- 9 reserve some time for rebuttal.
- JUDGE CHANG: Can you tell me how much time do you
- 11 want in rebuttal?
- MR. DICHIARA: We're shooting for an hour.
- JUDGE CHANG: For an hour. Okay.
- 14 JUDGE ZECHER: Quick question. The disputed claim
- 15 limitations is the patent order there, the numbers, do they
- 16 coincide with 82 through 7 chronologically there?
- 17 MR. DICHIARA: Not exactly. Because we -- in the
- 18 interest of efficiency, we, for example, we do the '87 case,
- 19 the '096 after the '539 because the subject matter overlaps
- 20 so much.
- 21 But I will have very clear chapter slides saying
- 22 what we are switching between, which patents.



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