

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION,
Petitioner,

v.

UNILOC 2017 LLC,
Patent Owner.

IPR2019-01558
U.S. Patent No.: 8,724,622
Issued: May 13, 2014
Application No.: 13/546,673
Filed: July 11, 2012

Title: SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING

**PETITION FOR
INTER PARTES REVIEW OF
U.S. PATENT NO. 8,724,622 (CLAIMS 1, 2, 9, 36, AND 37)**

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LIST OF EXHIBITS

| No. | Description |
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| 1001 | U.S. Patent No. 8,724,622 (“ the ’622 Patent ”) |
| 1002 | File History of U.S. Patent No. 8,724,622 |
| 1003 | Declaration of Tal Lavian, Ph.D., signed and dated August 29, 2019 |
| 1004 | PCT Patent Application No. PCT/US00/21555 to Herbert Zydney et al. (filed August 7, 2000, published February 15, 2001 as WO 01/11824 A2) (“ Zydney ”) (with line numbers added) |
| 1005 | Excerpts from DEBRA LITTLEJOHN SHINDER, COMPUTER NETWORKING ESSENTIALS (Cisco Press, January 2002) (“ Shinder ”) |
| 1006 | U.K. Patent Application No. 0106915.2 to Andrew David Kirkwood (filed March 20, 2001, published February 20, 2002 as GB 2 365 664 A) (“ Kirkwood ”) |
| 1007 | U.S. Patent Pub. No. 2002/0112167 (“ Boneh ”) |
| 1008 | Reserved |
| 1009 | R. Droms, <i>Dynamic Host Configuration Protocol</i> , Internet Engineering Task Force, Request for Comments 2131 |
| 1010 | Harry Newton, <i>Newton’s Telecom Dictionary</i> (16th. ed. 2000) |
| 1011 | John Rittinghouse, <i>IM Instant Messaging Security</i> (1st ed. 2005) |
| 1012 | Dreamtech Software Team, <i>Instant Messaging Systems: Cracking the Code</i> (2002) |
| 1013 | Upkar Varshney et al., <i>Voice over IP</i> , Communication of the ACM (2002, Vol. 45, No. 1) |
| 1014 | Iain Shigeoka, <i>Instant Messaging in Java: Jabber Protocols</i> (2002) |
| 1015 | Trushar Barot & Eytan Oren, <i>Guide to Chat Apps</i> , TOW Center for Digital Journalism, Columbia University (2005) |

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