UNITED STATES PATENT AND TRADEMARK OFFICE ______ BEFORE THE PATENT TRIAL AND APPEAL BOARD ______ VMWARE, INC., Petitioner, v. CIRBA IP, INC. Patent Owner. PGR2021-00098 U.S. Patent No. 10,951,459

PATENT OWNER'S EXHIBIT LIST

Further to 37 C.F.R. § 42.63(e), Patent Owner Cirba IP Inc., hereby submits a current listing of Cirba IP Inc.'s Exhibits to counsel for Petitioner VMware, Inc. Exhibits 2001 through 2022 were filed via PTAB E2E and served by email to counsel of record for the Petitioner.

Exhibit	Description
Exhibit 2001	Declaration of Dr. Vijay Madisetti in Support of Patent Owner's
	Response
Exhibit 2002	List of Materials Considered by Dr. Vijay Madisetti
Exhibit 2003	Curriculum Vitae of Dr. Vijay Madisetti
Exhibit 2004	Order, D.I. 1161, <i>Cirba Inc.</i> (<i>d/b/a Densify</i>) and <i>Cirba IP, Inc.</i> , v. <i>VMware, Inc.</i> , Case 1:19-cv-0742-LPS (D. Del.), Feb. 24, 2022
Exhibit 2005	Memorandum Opinion, D.I. 1160, Cirba Inc. (d/b/a Densify) and
Exilion 2003	Cirba IP, Inc., v. VMware, Inc., Case 1:19-cv-0742-LPS (D.
	Del.), Feb. 24, 2022
Exhibit 2006	Joint Claim Construction Brief, D.I. 1094, Cirba Inc. (d/b/a
	Densify) and Cirba IP, Inc., v. VMware, Inc., Case 1:19-cv-0742-
	LPS (D. Del.), Feb. 24, 2022
Exhibit 2007	DICTIONARY BY MERRIAM-WEBSTER (available at
	https://www.merriam-webster.com/dictionary/place)
Exhibit 2008	THE MERRIAM-WEBSTER DICTIONARY (2004)
Exhibit 2009	ROGET'S II THE NEW THESAURUS (3d ed. 2003)
Exhibit 2010	Newman, Morris et al., IBM, SERVER CONSOLIDATION WITH
	VMWARE ESX SERVER (January 2005)
Exhibit 2011	Brodkin, Jon, Virtual Server Sprawl Highlights Security
	Concerns, April 30, 2008 (available at
	https://www.networkworld.com/article/2278830/virtual-server-
	sprawl-highlights-security-concerns.html)
Exhibit 2012	Provazza, Alyssa, FAQ: Devising a Server Consolidation Plan,
	November 24, 2010 (available at
	https://searchservervirtualization.techtarget.com/feature/FAQ-
	Devising-a-server-consolidation-plan)
Exhibit 2013	VMware, Inc., Virtualization (available at
	https://www.vmware.com/solutions/virtualization.html)
	(copyright 2021)

Exhibit	Description
Exhibit 2014	The Computer Language Company Inc., Virtual Environment,
	(available at
	https://www.computerlanguage.com/results.php?definition
	=virtual+environment) (copyright 1981-2021)
Exhibit 2015	Hammersley, Eric, Professional VMware Server 1-9 (2007)
Exhibit 2016	VMware, Inc., Introduction to VMware Infrastructure, Update 2 and later for ESX Server 3.5, ESX Server 3i version 3.5,
	VirtualCenter 2.5, copyright 2008, 2009, pp. 1-20 (available at
	https://www.vmware.com/pdf/vi3_35/esx_3/
	r35u2/vi3_35_25_u2_intro_vi.pdf)
Exhibit 2017	Defense Industry Daily, The Virtual Armed Forces: US Military
	Turns to Virtualization, August 15, 2011 (available at
	https://www.defenseindustrydaily.com/dod-virtual-machines-
	<u>06991/</u>)
Exhibit 2018	Steele, Colin, Face-Off: VMware vs. Microsoft in the Hypervisor
	Wars, May 1, 2009 (available at
	http://web.archive.org/web/20150909123350/https://
	itknowledgeexchange.techtarget.com/server-virtualization/face-
	off-vmware-vs-microsoft-in-the-hypervisor-wars/)
Exhibit 2019	Kerner, Sean Michael, KVM vs. Xen vs. VMware. Is it a
	Hypervisor War?, September 6, 2008 (available at
	https://www.internetnews.com/software/print.php/3769911)
Exhibit 2020	Venezia, Paul, Ramming Microsoft Down IT's Throat, September
	21, 2009 (available at
	https://www.infoworld.com/article/2629925/ramming-microsoft-
E-1-11-14 2021	down-it-s-throat.html) Dybia Davias VM-vara MS Pattle Over Virtualization
Exhibit 2021	Dubie, Denise, VMware, MS Battle Over Virtualization
	Management, June 27, 2008 (available at https://www.cio.com/article/2435386/vmwarems-battle-over-
	virtualization-management.html)
Exhibit 2022	Rosenblum, Mendel & Garfinkel, Tal, <i>Virtual Machine Monitors:</i>
EAIIIOIT 2022	Current Technology and Future Trends, Computer, Vol. 38, No.
	5, 39-47 (May 2005) (available at
	http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.76.731
	4&rep=rep1&type=pdf)
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Case PGR2021-00098 U.S. Patent No. 10,951,459

Dated: March 4, 2022 Respectfully submitted,

/Khue V. Hoang/ Khue V. Hoang PTO Reg. No. 44,767 Counsel for Patent Owner

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **PATENT OWNER'S EXHIBITS LIST and EXHIBITS 2001 through 2022** were served on March 4, 2022, via electronic mail to VMware-Cirba-IPR@mofo.com, as agreed to by counsel, upon the following counsel for Patent Owner:

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Dated: March 4, 2022

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