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CARL ZEISS SMT GMBH

Petitioner,

v.

NIKON CORPORATION

Patent Owner.

Case IPR2013-00362

Patent 7,348,575

PATENT OWNER'S UPDATED EXHIBIT LIST

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NIKON CORPORATION
Patent Owner's Updated Exhibit List
Case IPR2013-00362
Patent 7,348,575

Exhibit	Description
2001	Equation from the 2/12/14 Juergens Deposition
2002	Moore, "Cramming More Components onto Integrated Circuits," PROCEEDINGS OF THE IEEE, VOL. 86, NO. 1, JANUARY 1998 (reprinted from Gordon E. Moore, "Cramming More Components onto Integrated Circuits," Electronics, pp. 114–117, April 19, 1965)
2003	International Technology Roadmap for Semiconductors, 2003 Edition, Lithography
2004	U.S. Patent No. 5,488,229
2005	Feldmann et al., "Catadioptric Projection Lenses for Immersion Lithography," Proc. of SPIE Vol. 5962, 59620Y, 2005.
2006	Ohmura et al., "Catadioptric lens development for DUV and VUV projection optics," Optical Microlithography XVI, Anthony Yen, editor, Proceedings of SPIE Vol. 5040, June 25, 2003.
2007	U.S. Patent No. 4,812,028
2008	U.S. Patent No. 4,747,678
2009	U.S. Patent No. 5,668,673
2010	U.S. Patent No. 5,808,805
2011	U.S. Patent No. 5,691,802
2012	U.S. Patent No. 5,861,997
2013	U.S. Patent No. 5,815,310
2014	U.S. Patent No. 7,079,314
2015	U.S. Patent No. 6,636,350
2016	WO2001/59502
2017	U.S. Patent No. 7,301,605
2018	U.S. Patent No. 7,030,965
2019	U.S. Patent Publication No. US2003/197922A
2020	U.S. Patent No. 7,385,756
2021	Deposition Transcript of Richard C. Juergens dated February 12, 2014 for IPR2013-00362
2022	Deposition Transcript of Richard C. Juergens dated February 13, 2014 for IPR2013-00363
2023	U.S. Patent No. 5,788,229
2024	Expert Declaration of Dr. Jose M. Sasian
2025	<i>Curriculum Vitae</i> of Dr. Jose M. Sasian
2026	Certified Translation of WO2001/59502 (Ex. 2016)

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2027	U.S. Patent No. 4,293,186
2028	U.S. Patent No. 5,298,939
2029	Article entitled "CODE V 9.8 delivers improved optical system modeling and optimization," obtained at http://www.ledsmagazine.com/ugc/2007/09/code-v-9-8-delivers-improved-... on June 20, 2014
2030	Article entitled "Code V 10.1. Optical Design Software – Synopsys, Inc., Optical Solutions Group," obtained at http://www.photonics.com/Product.aspx?PRID=38981 on June 20, 2014
2031	Article entitled "Optical Research Associates' CODE V 10.2 Delivers – Designed to Enhance Ease of Use," obtained at http://www.deskeng.com/de/optical-research-associates-code-v-10-2-deliver... on June 20, 2014
2032	Article entitled "Synopsys' CODE V Enhances Aspheric Lens System Design," obtained at http://in.reuters.com/article/2011/03/15/idUS149326+15-Mar-2011+PRN20... on June 20, 2014
2033	Article entitled "Synopsys CODE V Version 10.4 Optical Design and Analysis Software," obtained at http://edablog.com/2011/09/29/ora/ on June 20, 2014
2034	Article entitled "Synopsys Releases Version 10.5 of CODE V Optical Design Software," obtained at http://edablog.com/tag/ora/?d96a349c52fc4f68eea46a47ccb3d360 on June 20, 2014
2035	Article entitled "Code V 10.6 – Synopsys Optical Solutions," obtained at http://optics.synopsys.com/codev/codev-whatsnew.html on June 20, 2014
2036	Plots of Terasawa Example 2 in Table 2, Fig. 5
2037	Plots of Lens Design in Exhibit 1042
2038	Plots of Lens Design in Exhibit 1047
2039	Plots of Lens Design in Exhibit 1049
2040	Deposition Transcript of Richard C. Juergens dated July 2, 2014 for IPR2013-00362

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing Patent Owner's Updated Exhibit List was served by electronic mail (IPR24984-0056IP1@fr.com) on July 9, 2014, in its entirety, to the following:

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