

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ALPHATEC HOLDINGS, INC. AND ALPHATEC SPINE, INC.,
Petitioner,

v.

NUVASIVE, INC.,
Patent Owner.

Case No. IPR2019-00362
United States Patent No. 8,361,156

PETITIONER'S UPDATED EXHIBIT LIST
(as of February 19, 2019)

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(as of February 19, 2019)

Exhibit No.	Brief Description
1001	U.S. Patent No. 8,361,156 to Curran <i>et al.</i> (“’156 patent”)
1002	Declaration of Charles L. Branch, Jr., M.D.
1003	<i>Curriculum Vitae</i> of Charles L. Branch, Jr., M.D.
1004	IPR2013-00506, Final Written Decision, Paper No. 47 (“IPR506 FWD”)
1005	<i>In re: NuVasive, Inc.</i> , No. 2015-1670, Opinion, (Fed. Cir. Dec. 7, 2016) (“IPR2013-00506 CAFC Opinion”)
1006	IPR2013-00506, Judgment Granting Joint Motion to Terminate after Remand from the Court of Appeals for the Federal Circuit, Paper No. 57
1007	U.S. Patent No. 5,192,327 to Brantigan (“Brantigan”)
1008	U.S. Patent App. Pub. No. 2003/0028249 to Baccelli <i>et al.</i> (“Baccelli”)
1009	Synthes Vertebral Spacer-PR Brochure (“SVS-PR”)
1010	Telamon Verte-Stack PEEK Vertebral Body Spacer Brochure (“Telamon Brochure”)
1011	Telamon Implantation Guide (“Telamon Guide”)
1012	<i>Warsaw Orthopedic, Inc. v. NuVasive, Inc.</i> , No. 2013-1576, -1577, Joint Appendix, Docket No. 52-1 (Fed. Cir. June 16, 2014)
1013	Prosecution History of the ’156 patent, U.S. App. No. 13/441,092
1014	IPR2013-00208, Corrected Petition for <i>Inter Partes</i> Review of United States Patent No. 8,251,997, Paper No. 5 (“IPR208 Petition”)
1015	IPR2013-00206, Corrected Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,251,997, Paper No. 5 (“IPR206 Petition”)
1016	IPR2013-00206, Petitioner’s Reply to Patent Owner’s Response, Paper No. 43, (“IPR206 Reply”)
1017	IPR2013-00206, Final Written Decision, Paper No. 65 (“IPR206 FWD”)
1018	IPR2013-00208, Final Written Decision, Paper No. 62 (“IPR208 FWD”)
1019	<i>In re: Warsaw Orthopedic, Inc.</i> , Nos. 2015-1050, 2015-1058 (Fed. Cir. Aug. 9, 2016) (“IPR208 CAFC opinion”)

Exhibit No.	Brief Description
1020	Prosecution History of U.S. Patent No. 7,918,891, U.S. App. No. 11/093,409
1021	U.S. Patent No. 8,251,997 to Michelson (“Michelson ’997”)
1022	Berry <i>et al.</i> “A Morphometric Study of Human Lumbar and Selected Thoracic Vertebrae,” 12 SPINE, 362-367 (1987) (“Berry”)
1023	Prosecution History of U.S. Patent No. 8,187,334, U.S. App. No. 13/079,645
1024	<i>Warsaw Orthopedic, Inc. v. NuVasive, Inc.</i> , No. 3:08-cv-1512 CAB-MDD, NuVasive Inc.’s Memorandum of Points and Authorities in Support of its Renewed Motion for Judgment as a Matter of Law or a new Trial, Docket No. 407-1 (S.D. Cal. Oct. 27, 2011) (“Warsaw JMOL”)
1025	Prosecution History of U.S. Patent No. 8,246,686, U.S. App. No. 13/440,062
1026	U.S. Provisional Patent App. No. 60/557,536, filed March 29, 2004
1027	RESERVED
1028	U.S. Patent No. 5,127,912 to Ray <i>et al.</i>
1029	U.S. Patent No. 5,514,180 to Heggeness <i>et al.</i>
1030	Amonoo-Kuofi, “Age-Related Variation in the Horizontal and Vertical Diameters of the Pedicles of the Lumbar Spine,” 186 J. ANAT., 321-328 (1995)
1031	IPR2013-00506 Decision to Institute, Paper No. 9
1032	U.S. Patent No. 5,860,973 to Michelson (“Michelson ’973”)
1033	IPR2013-00504, Decision Denying Institution, Paper No. 8
1034	IPR2013-00506, Petition, Paper No. 1
1035	<i>Warsaw Orthopedic, Inc. v. NuVasive, Inc.</i> , No. 2013-1576, -1577, NuVasive’s Opening Brief, Docket No. 33 (Fed. Cir. Feb. 3, 2014)
1036	Panjabi <i>et al.</i> , “Complexity of the Thoracic Spine Pedicle Anatomy,” 6 EUR. SPINE J., 19-24 (1997)
1037	Kopperdahl <i>et al.</i> , “Yield Strain Behavior of Trabecular Bone,” 31 J. BIOMECHANICS, 601-608 (1998)
1038	IPR2013-00208, Declaration of Dr. Paul McAfee, M.D., M.B.A., Paper No. 1001
1039	<i>NuVasive Inc. v. Medtronic, Inc.</i> , No. 2015-1670, Corrected NuVasive’s Opening Brief, Docket No. 19 (Fed. Cir. July 23, 2015)

Exhibit No.	Brief Description
1040	U.S. Patent Application No. 2002/0165550 to Frey <i>et al.</i>
1041	IPR2013-00504, Petition, Paper No. 3
1042	IPR2014-00487, Petition, Paper No. 1
1043	IPR2013-00506, Patent Owner Response, Paper No. 21
1044	IPR2014-00487, Decision Denying Institution, Paper No. 8
1045	RESERVED
1046	<i>Warsaw Orthopedic, Inc. v. NuVasive, Inc.</i> , No. 2013-1576, 2013-1577, Opinion, Docket No. 77 (Fed. Cir. March 2, 2015)
1047	IPR2013-00208, Petitioner's Reply to Patent Owner's Response, Paper No. 40
1048	Declaration Of Nimalka R. Wickramasekera

Date: February 19, 2019

Respectfully submitted,

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. §§ 42.6(e) and 42.105(a), I certify that, on February 19, 2019, true and correct copies of the foregoing **PETITIONER'S UPDATED EXHIBIT LIST (AS OF FEBRUARY 19, 2019)**, as served by via email to the following counsel for the Patent Owner:

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