

Paper No. _____

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

NIPRO CORPORATION
Petitioner

v.

NXSTAGE MEDICAL, INC.
Patent Owner

Patent No. 8,092,414

Issue Date: January 10, 2012

Title: DIAPHRAGM PRESSURE POD FOR MEDICAL FLUIDS

Inter Partes Review No. Unassigned

**PETITION FOR *INTER PARTES* REVIEW
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *ET. SEQ.***

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 3. “wherein the pressure tubing is flexible and elongate and integrally attached to the chamber” (claim 1); “which

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EXHIBIT LIST

1001	U.S. Pat. No. 8,092,414 (“the ‘414 patent”)
1002	Declaration of Mr. Charles E. Clemens
1003	Dobrin N. Paskalev, MD, PhD, <i>Georg Haas (1886–1971): The Forgotten Hemodialysis Pioneer</i> , 30 <i>Dialysis and Transplantation</i> 828 (December 2001).
1004	W.J. Kolff et al., <i>The Artificial Kidney: a dialyser with a great area</i> , 8 <i>J. Am. Soc. Nephrology</i> 1959 (1959) (reprinted from <i>CXVII Acta. Med. Scand.</i> 124 (1944)).
1005	U.S. Patent No. 5,693,008 (“Brugger”).
1006	U.S. Patent No. 4,077,882 (“Gangemi”).
1007	Non-Final Office Action in U.S. Appl. No. 11/270,080 (June 30, 2010).
1008	First Amendment in U.S. Appl. No. 11/270,080 (December 20, 2010).
1009	Final Office Action in U.S. Appl. No. 11/270,080 (February 4, 2011).
1010	Second Amendment in U.S. Appl. No. 11/270,080 (June 6, 2011).
1011	U.S. Patent No. 6,526,357 (“Soussan”).
1012	Japanese Patent Publication No. 1986-143069 (“Minami”)
1013	English Translation of Japanese Patent Publication No. 1986-143069 (“Minami”)
1014	U.S. Patent No. 4,226,124 (“Kersten”)
1015	U.S. Patent No. 4,412,916 (“Kell”)
1016	Japanese Patent Publication No. 1997-24026 (“Onishi”)
1017	English Translation of Japanese Patent Publication No. 1997-24026 (“Onishi”)
1018	Merriam-Webster’s Collegiate Dictionary (10th ed., Merriam-Webster, Inc. 1998).
1019	Random House Webster’s Unabridged Dictionary (2nd ed., Random House, Inc. 2001) (“Random House”)
1020	Japanese Patent Publication No. S64-29267 (“Sato”)
1021	English Translation of Japanese Patent Publication No. S64-29267 (“Sato”)
1022	NOT USED

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