

EXHIBITS
IPR2015-01266

- JM 1001 U.S. Patent No. 8,899,023
- JM 1002 Prosecution History of the '023 patent
- JM 1003 Declaration of Dr. Tennent
- JM 1004 Declaration of Dr. Harold
- JM 1005 Certified Translation of Georg Hühwohl, Bernd Maurer and Gennadi Zikoridse, The SCRT® system – a combination particle filter with SCR catalyst – enables both particle and NOx emission to be reduced simultaneously in commercial vehicle diesel engines, Proceedings of the Dresden Motor Conference, held in May 1999
- JM 1006 Original German-Language Publication of Georg Hühwohl, Bernd Maurer and Gennadi Zikoridse, The SCRT® system – a combination particle filter with SCR catalyst – enables both particle and NOx emission to be reduced simultaneously in commercial vehicle diesel engines, Proceedings of the Dresden Motor Conference, held in May 1999
- JM 1007 S. Hashimoto, Y. Miyairi, T. Hamanaka, R. Matsubara, T. Harada and S. Miwa, SiC and Cordierite Diesel Particulate Filters Designed for Low Pressure Drop and Catalyzed, Uncatalyzed Systems, SAE Technical Paper 2002-01-0322
- JM 1008 U.S. Patent No. 5,516,497
- JM 1009 Yasutake Teraoka, Kazunori Kanada, Hiroshi Furukawa, Isamu Moriguchi, and Shuichi Kagawa, Simultaneous

- Catalytic Removal of Nitrogen Oxides and Soot by Copper-Loaded MFI Zeolites, 30 Chemistry Letters 604 (2001)
- JM 1010 Japanese Patent Appl. No. 2002-210300
- JM 1011 Chapters 8 & 9 from Ronald M. Heck and Robert J. Farrauto with Suresh T. Gulati, Catalytic Air Pollution Control (2002)
- JM 1012 Printout of United States Environmental Protection Agency, Nitrogen Dioxides: Health (2014), available at <http://www.epa.gov/oaqps001/nitrogenoxides/health.html>
- JM 1013 Declaration of Dr. Bernd Maurer
- JM 1014 Abstract of Hashimoto indexed in STN
- JM 1015 U.S. Patent No. 6,248,684
- JM 1016 Certified Translation of Confirmation from the Technical Information Library at the University Library of Hannover
- JM 1017 Confirmation from the Technical Information Library at the University Library of Hannover
- JM 1018 Declaration of Joseph C. Dettling at 13, Reexamination No. 95/001,744 (July 3, 2012)
- JM 1019 Declaration of Douglas E. McCann in support of Motion for *Pro Hac Vice* Admission
- JM 1020-1028 Reserved
- JM 1029 Transcript of Deposition of Mark Crocker, May 6, 2016.
- JM 1030 J. Gieshoff, et al., Advanced Urea SCR Catalysts for Automotive Applications, SAE Technical Paper 2001-01-0514
- JM 1031 Timothy V. Johnson, Diesel Emission Control in Review, SAE Technical Paper 2001-01-0184

JM 1032 U.S. Patent Publ. 2002/0044897
JM 1033 EP 0 508 020
JM 1034 WO 2002/41991
JM 1035 Harth et al., Smart Catalyst Technologies for Future
Automotive Emission Control, Internationales Wiener
Motorensymposium 2012
JM 1036 Dieterle et al., Two in One: SCR on Filter, MINOX
Conference 2010
JM 1037 Petitioner's Demonstrative Exhibits

CERTIFICATE OF SERVICE

Pursuant to 37 CFR §§ 42.6(e)(4), the undersigned certifies that on August 18, 2016, a complete and entire copy of this Petitioners' Updated Exhibit List and Demonstrative Exhibits were provided via email to the Patent Owner by serving the correspondence email address of record as follows:

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