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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

RICOH AMERICAS CORPORATION AND XEROX CORPORATION,

Petitioners

V.

MPHJ TECHNOLOGY INVESTMENTS, LLC,

Patent Owner

Case IPR2013-00302

Patent 7,986,426

**SUBSTITUTE PATENT OWNER RESPONSE AND OPPOSITION TO
PETITION PURSUANT TO 37 C.F.R. § 42.120**

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TABLE OF AUTHORITIES

CASES

Cont'l Can Co. USA, Inc. v. Monsanto Co., 948 F.2d 12645

Garmin Int'l., Inc. v. Cuozzo Speed Techs. LLC, IPR2012-00001 (P.T.A.B. 2013).4

In re Aoyama, 656 F.3d 12935

In re Oelrich, 666 F.2d 5785

In re Robertson, 169 F.3d 7435

Net MoneyIN, Inc. v. Verisign, Inc., 545 F.3d 13594, 10, 34

See Ex Parte Givens, Appeal 2009-003414.....7

Transclean Corp. v. Bridgewood Servs., Inc., 290 F.3d 1364.....5

STATUTES

35 U.S.C. § 1024

37 C.F.R. § 42.1201

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