

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
Petitioner,

v.

REALTIME DATA, LLC D/B/A IXO
Patent Owner

Case No. IPR2016-01739
U.S. Patent No. 8,880,862

PATENT OWNER'S UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Patent Owner Realtime Data, LLC d/b/a

IXO provides the following list of exhibits as of the date of this paper.

<u>Exhibit</u>	<u>Description</u>
2001	Declaration of Desmond Jui in Support of Motion for Admission Pro Hac Vice
2002	Declaration of Kayvan B. Noroozi in Support of Motion for Admission Pro Hac Vice
2003	Office Patent Trial Practice Guide, 77 Fed. Reg. 48756- 773, dated August 14, 2012
2004	Deposition Exhibit Declaration of Dr. Charles J. Neuhauser filed in IPR2016-01737 proceeding (not filed)
2005	Deposition Exhibit Declaration of Dr. Charles J. Neuhauser filed in IPR2016-01738 proceeding (not filed)
2006	Deposition Exhibit Declaration of Dr. Charles J. Neuhauser filed in IPR2016-01739 proceeding (not filed)
2007	Excerpt from Microsoft Computer Dictionary, 5th Ed., Microsoft (2002)
2008	Declaration of Dr. Godmar Back (“Dr. Back Dec.”)
2009	Curriculum Vitae of Dr. Godmar Back
2010	Prosecution History of U.S. Provisional Patent Application No. 60/801,114

- 2011 Deposition Transcript of Charles J. Neuhauser, dated June 2, 2017
- 2012 Excerpt from Joint Claim Construction and Prehearing Statement in matter Realtime Data, LLC d/b/a IXO v. Apple Inc., C.A. No. 16-cv-02595-JB (N.D. Cal.)
- 2013 Excerpt from Operating System Concepts, Silberschatz et al. (2009)
- 2014 to 2031 UNUSED
- 2032-A Patent Owner's Demonstratives (Part A)
- 2032-B Patent Owner's Demonstratives (Part B)

Respectfully Submitted,

Date: January 3, 2018

/Joseph F. Edell/
Joseph F. Edell (Reg. No. 67,625)
Richard Z. Zhang (Reg. No. 73,397)
FISCH SIGLER LLP
5301 Wisconsin Avenue NW
Fourth Floor
Washington, DC 20015
(202) 362-3527
Joe.Edell.IPR@fischllp.com
Richard.Zhang.IPR@fischllp.com

*Counsel for Realtime Data, LLC
d/b/a IXO*

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Patent Owner's Updated Exhibit List** was served on January 3, 2018, via email directed to counsel of record for Petitioner:

W. Karl Renner
IPR39521-0025IP3@fr.com

By: Joseph F. Edell/
Joseph F. Edell