UNITED STATES PATENT AND TRADEMARK OFFICE
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BEFORE THE PATENT TRIAL AND APPEAL BOARD
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RINGCENTRAL, INC.,
Petitioner

v.

ESTECH SYSTEMS, INC.,
Patent Owner

Case IPR2021-00574

US Patent No. 8,391,298
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PETITIONER'S REPLY
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1006	Declaration of Dr. Henry H. Houh in Support of the Petition for *Inter Partes* Review of U.S. Patent No. 8,391,298
1007	Scheduling Order in *Estech Systems, Inc. v. Howard Midstream Energy Partners, LLC*, W.D. Tex. Case No. 6:20-cv-00777-ADA
1008	Scheduling Order in *Estech Systems, Inc. v. Target Corp.*, E.D. Tex. Case No. 2:20-cv-00123-JRG
1009	Texas Patent Trials Halted Due To COVID-19 Spike, Law 360, Nov. 20, 2020, https://www.law360.com/articles/1330855/texas-patent-trials-halted-due-to-covid-19-spike (Nov. 20, 2020)
1010	U.S.D.C., W.D. Tex. – Thirteenth Suppl. Order Regarding Court Operations Under the Exigent Circumstances Created by the Covid-19 Pandemic, Feb. 2, 2021, https://www.txwd.uscourts.gov/wp-content/uploads/2021/02/ThirteenthSupplementalOrderCOVID020221.pdf
1011	U.S.D.C., W.D. Tex. – Eighth Standing Order Relating to Entry into United States Courthouse Waco, Texas, Feb. 25, 2021, https://www.txwd.uscourts.gov/wp-content/uploads/2021/02/EighthStandingOrderEntryToWacoCthse022521.pdf

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1012	Fed. Cir. Rebukes Put Spotlight on Albright Transfer Rulings, Law 360, Feb. 12, 2021, https://www.law360.com/articles/1353897/fed-circ-rebukes-put-spotlight-on-albright-transfer-rulings
1013	DocketNavigator Report for W.D. Tex. and Hon. Alan D. Albright
1014	McKeown, District Court Trial Dates Tend to Slip After PTAB Discretionary Denials (July 24, 2020), https://www.patentspostgrant.com/district-court-trial-dates-tend-to-slip-after-ptab-discretionary-denials/
1015	Newton's Telecom Dictionary (16th ed. 2000)
1016	Excerpts from Understanding LDAP, H. Johner, et al., June 1998
1017	U.S. Patent No. 5,956,391 ("Melen")
1018	An Introduction to NetWare Directory Services, Herbon, April. 1, 1993
1019	Internet Protocol, RFC 791, Information Sciences Institute, Sept. 1981, https://tools.ietf.org/html/rfc791
1020	On the Net: Web Browser Keyboard and Navigation Shortcuts, Notes, May 1998, https://notess.com/write/archive/9805.html
1021	Use these keyboard shortcuts when your mouse dies, M. Jackman, Nov. 14, 2000, https://www.techrepublic.com/article/use-these-keyboard-shortcuts-when-your-mouse-dies/
1022	U.S. Patent No. 5,717,430 ("Copland")
1023	U.S. Patent No. 5,883,619 ("Ho")
1024	Microsoft Internet Explorer 5: Quick Look, May/June 2000, https://www.wap.org/journal/msie5/msie5.html

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1025	Excerpts from Hypertext Transfer Protocol – HTTP/1.1, RFC 2068, Fielding et al., Jan. 1997
1026	The Intranet: A New Concept for Corporate Information Handling, Barbera, 1996
1027	U.S. Patent No. 5,856,822 ("Du")
1028	A Comparison of Three Selection Techniques for Touchpads, MacKenzie, CHI 98, 18-23, Apr. 1998
1029	Excerpts from TCP/IP Tutorial and Technical Overview, 6th ed., IBM, Murhammer, et al., Oct. 1998
1030	Syntha-Voice Computers Gives Speech to Windows, July 16, 1992, https://www.cbronline.com/news/syntha_voice_computers_gives_speech_to_windows
1031	Challenged Claim Listing for U.S. Patent No. 8,392,298
1032	U.S. Patent No. 6,298,057 ("Guy")
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