Paper No. _____ Filed: October 7, 2016

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

R.J. REYNOLDS VAPOR COMPANY, Petitioner,

v.

FONTEM HOLDINGS 1 B.V., Patent Owner.

Case No. **IPR2016-01268** Patent No. **8,365,742**

PATENT OWNER PRELIMINARY RESPONSE TO PETITION FOR *INTER PARTES* REVIEW

Case IPR2016-01268 Patent No. 8,365,742

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TABLE OF AUTHORITIES

CASES

| Arista Networks v. Cisco Systems, Inc., IPR 2015-01710, 2016 WL 1083023 (Feb. 16, 2016)7 |
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| STATUTES |
| 35 U.S.C. § 314(a)1 |
| 35 U.S.C. § 325(d) |

| Petitioner's Exhibits | | |
|-----------------------|---|--|
| Exhibit | Description | |
| Ex. 1001 | U.S. Pat. No. 8,365,742 to Lik Hon | |
| Ex. 1002 | Chinese Pat. No. 2719043Y to Lik Hon | |
| Ex. 1003 | Certified English translation of Chinese Pat. No. 2719043Y to Lik Hon | |
| Ex. 1004 | U.S. Pat. No. 2,057,353 to C. L. Whittemore, Jr | |
| Ex. 1005 | Application Data Sheet of April 5, 2011 Filed in U.S. Pat. Appl. No. 13/079,937 | |
| Ex. 1006 | Preliminary Amendment of April 5, 2011 Filed in U.S. Pat. Appl. No. 13/079,937 | |
| Ex. 1007 | Non-Final Office Action of July 19, 2012 in U.S. Pat. Appl. No. 13/079,937 | |
| Ex. 1008 | Amendment of August 3, 2012 in U.S. Pat. Appl. No. 13/079,937 | |
| Ex. 1009 | PCT Pub. No. WO2007131449 | |
| Ex. 1010 | English translation of PCT Pub. No. WO2007131449 | |
| Ex. 1011 | Board's Decision Denying Institution in IPR2015-00859 | |
| Ex. 1012 | Patent Owner's Preliminary Response to Petition for IPR of U.S. Pat. No. 8,365,742 | |
| Ex. 1013 | Petition for IPR of U.S. Pat. No. 8,365,742 in IPR2015-00859 | |
| Ex. 1014 | Board's Order Dismissing Petition IPR2015-01587 | |

LIST OF EXHIBITS

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| Ex. 1015 | Declaration of Dr. Robert Sturges |
|----------|--|
| Ex. 1016 | Rohsenow, "Heat, Mass, And Momentum Transfer" |
| Ex. 1017 | WO 2005/099494, which is the PCT application equivalent of Hon (CN 2719043) ("Hon '494") |
| Ex. 1018 | Certified English translation of WO 2005/099494 pursuant to 37 C.F.R. 42.63(b) |

| Patent Owner's Exhibits | | |
|-------------------------|---|--|
| Exhibit | Description | |
| Ex. 2001 | Declaration of Richard Meyst | |
| Ex. 2002 | RESERVED | |
| Ex. 2003 | RESERVED | |
| Ex. 2004 | Summary of Examiner Interview of 08/14/2012 Interview in U.S. Patent Application No. 13/079,937 issued as U.S. Patent No. 8,365,742 | |
| Ex. 2005 | Robinson U.S. Patent No. 1,775,947 | |
| Ex. 2006 | Counts U.S. Patent No. 5,144,962 | |
| Ex. 2007 | Susa EP Patent No. 0 845 220B1 | |
| Ex. 2008 | Statement of Related Applications filed 12/22/2015 in U.S. Patent Application No. 13/740,011 | |
| Ex. 2009 | RESERVED | |
| Ex. 2010 | Notice of Allowance dated 6/21/2016 in U.S. Patent Application No. 13/740,011 | |
| Ex. 2011 | Statement of Related Applications filed 4/3/2014 in U.S. Patent Application No. 14/244,376, issued as U.S. Patent No. 9,326,548 | |

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