UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZTE (USA) INC.,

Petitioner

v.

FUNDAMENTAL INNOVATION SYSTEMS INTERNATIONAL LLC,

Patent Owner

PETITIONER'S UPDATED EXHIBIT LIST

Case No. IPR2018-00425 Patent No. 7,893,655 B2



PETITIONER'S EXHIBIT LIST

Exhibit	Description	Short Name
1001	Declaration of James T. Geier in Support of the	Geier
	Petition for Inter Partes Review of U.S. Patent	
	No. 7,893,655	
1002	U.S. Patent 7,893,655	'655 patent
1003	File History of U.S. Patent 7,893,655	'655 file history
1004	U.S. Patent Pub. 2004/0164708	Veselic
1005	U.S. Patent 7,570,020	Kranzen
1006	U.S. Patent Pub. 2004/0019815	Vyssotski
1007	Universal Serial Bus Specification, Revision 1.1, September 23, 1998	USB 1.1
1008	Universal Serial Bus Specification, Revision 2.0, April 27, 2000	USB 2.0
1009	H.J. Bergveld et al., "Battery management systems." Battery Management Systems. Springer Netherlands, 2002.	Bergveld
1010	Barry Arbetter et al., "Control method for low-voltage DC power supply in battery-powered systems with power management." Power Electronics Specialists Conference, 1997. PESC'97 Record., 28th Annual IEEE. Vol. 2. IEEE, 1997.	Arbetter
1011	Abraham I. Pressman, "Switching Power Supply Design," 2nd Ed., 1998	Pressman
1012	Marty Brown, "Power Supply Cookbook," 2nd Ed., Newnes, 2001	Brown
1013	Upal Sengupta, "Duty-cycle is one key to buck converters' output current capability," EE Times, Apr. 16, 2003	Sengupta
1014	U.S. Patent 6,791,298	Shenai
1015	Robert John Garcia, "The Effects of Compensation on Load Transient Response in Switched Mode Power Converters," University of Arizona, 1985	Garcia
1016	Declaration of James T. Geier in Support of Petitioner's Reply	Geier Supplemental Declaration



Exhibit	Description	Short Name
1017	1-MHz, 3.3-V, High-Efficiency Synchronous	TI User Guide
	Buck Converter With TPS43000 PWM	
	Controller User Guide, June 2002, available at	
	http://www.ti.com.cn/cn/lit/ug/sluu111/sluu111.p	
	<u>df</u> .	
1018	Transcript of Deposition of Dr. Kenneth Fernald	Fernald Dep.
1019	Redacted Rough Transcript of Cross-	Proposed
	examination of James T. Geier	Redacted Geier
		Cross-
		Examination
1020	Petitioner's Demonstrative Exhibits	Petitioner's
		Demonstratives

Date: April 8, 2019 Respectfully submitted,

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CERTIFICATE OF SERVICE

I certify that I sent a copy of Petitioner's Updated Exhibit List on April 8,

2019 to:

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