UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZTE (USA) Inc., Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., Petitioner,

v.

FUNDAMENTAL INNOVATION SYSTEMS INTERNATIONAL LLC, Patent Owner.

Case IPR2018-00276 Patent No. 7,239,111

FUNDAMENTAL INNOVATION SYSTEMS INTERNATIONAL LLC's

PATENT OWNER PRELIMINARY RESPONSE

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Patent Trial and Appeal Board U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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