UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
Petitioner,

v.

UNILOC USA Inc.,
Patent Owner

PETITION FOR *INTER PARTES* REVIEW OF

U.S. PATENT NO. 8,712,723

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A. "dominant axis" 9

B. "cadence window" 9

C. "a dominant axis logic to determine an orientation of a device with respect to gravity, to assign a dominant axis, and to update the dominant axis when the orientation of the device changes" 10

D. "a counting logic to count periodic human motions by monitoring accelerations relative to the dominant axis by counting the periodic human motions when accelerations showing a motion cycle that meets motion criteria is detected within a cadence window" 11

E. "a cadence logic to update the cadence window as actual cadence changes" 13

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PETITIONER'S EXHIBIT LIST

December 21, 2017

Ex.1001	U.S. Patent No. 8,712,723
Ex.1002	Prosecution History of U.S. Patent No. 8,712,723
Ex.1003	Declaration of Joe Paradiso, Ph.D, under 37 C.F.R. § 1.68
Ex.1004	Curriculum Vitae of Joe Paradiso
Ex.1005	U.S. Patent No. 7,463,997 to Fabio Pasolini et al. ("Pasolini")
Ex.1006	U.S. Patent No. 7,698,097 to Fabio Pasolini et al. ("Fabio")

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