**EXHIBIT A**

**WIRELESS PSYCHOPHYSIOLOGY RECORDING UNITS**

Three Wireless Psychophysiology recording units with the following requirements:

* 16 Analog inputs - 16 bit resolution, at max of 2kHz (all channels)
* 16 Digital I/O channels (to interface with e-prime or other similar program)
* 2 Analog output channels (min: 14 bit resolution)
* Interface to Windows (XP and Win7) based PC
* Basic data acquisition and analysis software with exporting of data to text based format.

Wireless amplifiers/transducers to simultaneously collect measurements of 4 subjects (including 2 lead sets per measure & electrodes): Please describe your system’s configuration to meet the performance requirements as stated.

* Galvanic Skin Response (GSR), (Electrodermal Activity (EDA))
* Electrocardiogram (ECG, EKG)
* Respiratory Sinus Arrhythmia (RSA)
* Respiration
* Cardiac impedance/output

Provide a current price list for all consumables, including EDA Gel per article in Venables & Christie (1980).

Provide a list of three clients and contact information for whom similar projects have been completed by the Contractor.