A Wireless Intelligent Motion Correction System for the Skating Monitoring Based on Triboelectric Nanogenerator

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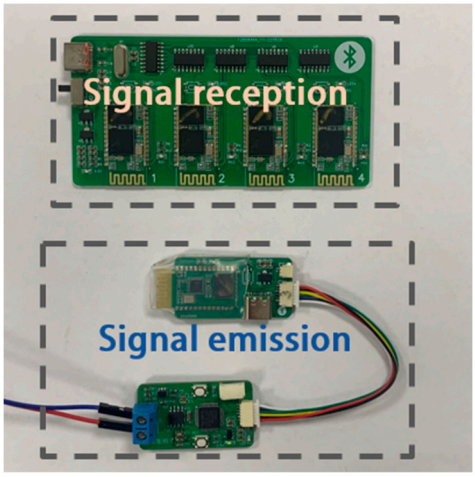

Figure S1. The actual diagram of AD module.

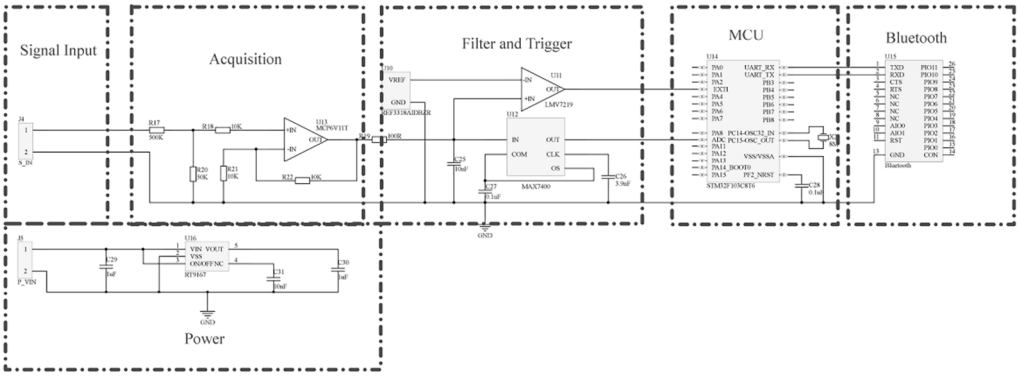

Figure S2. The circuit diagram of AD module.

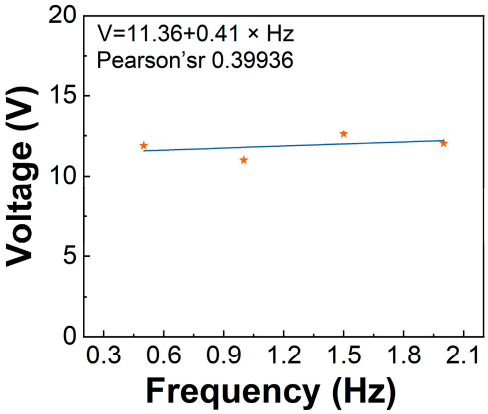

Figure S3. Output voltage and linear relationship of LPS-TENG under the same force and different frequencies.

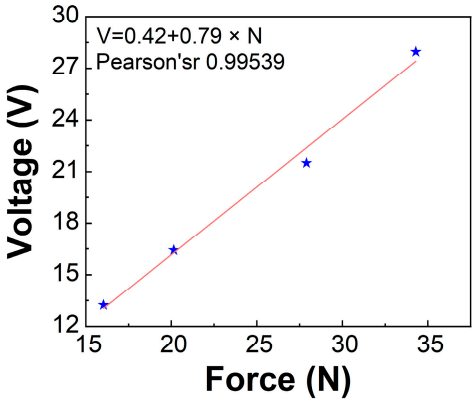

Figure S4. Output voltage and linear relationship of LPS-TENG under the same frequency and different forces.

Video S1. Real-time out voltage of LPS-TENG during motion;
Video S2. Different feedback results of wireless intelligent motion correction system.