

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: The maximum output charge of TENG with FSCC power management.

File Name: Supplementary Movie 2

Description: Demonstration of lighting LEDs by FSCC power management with pulse output.

File Name: Supplementary Movie 3

Description: Demonstration of driving buzzer by FSCC power management with pulse output.

File Name: Supplementary Movie 4

Description: Driving digital vernier caliper continuously by FSCC power management with constant output.

File Name: Supplementary Movie 5

Description: Driving temperature hygrometer continuously by FSCC power management with constant output.