Roadmap

Seismo-Quake™ LET IT SHAKE !

2007 Roadmap

Educational

Technological

Innovative

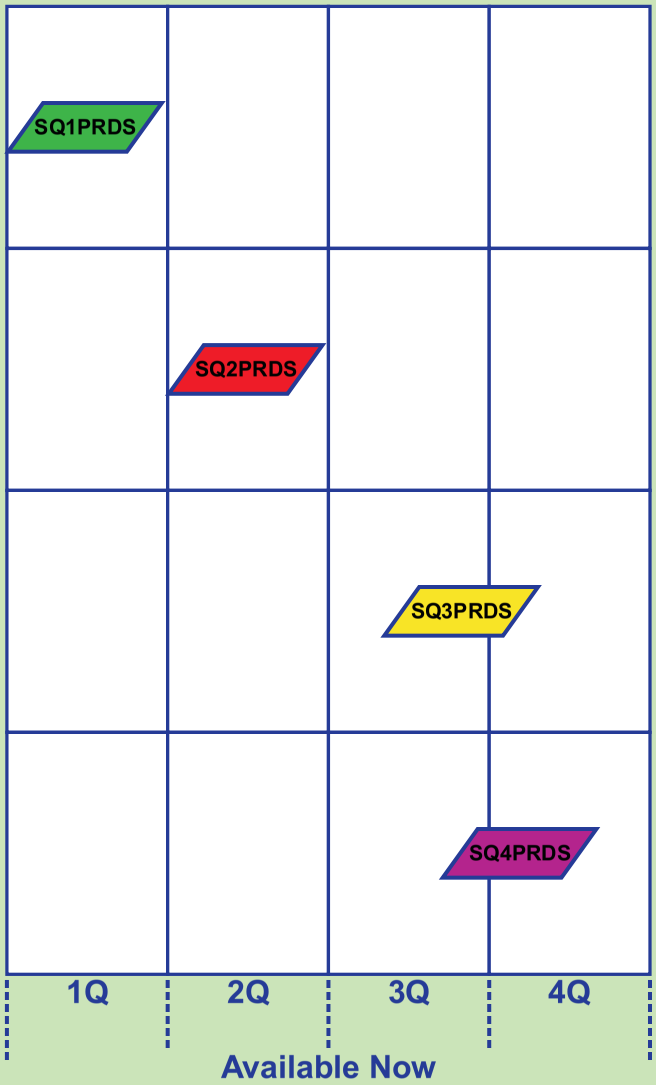
Electronic

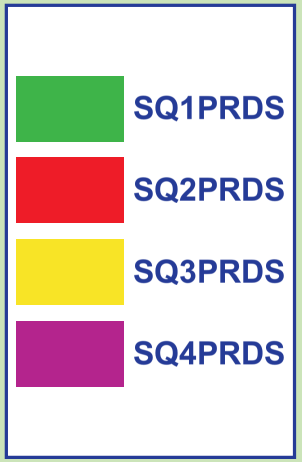
Phase 1
Seismo-Quake™ , Let It Shake !
3-6V, 0.07A, 5K RPM, DC Motor.
Make use of a flat and star screwdriver and assemble this exciting mechanical kit by hand.

Phase 2
Quake Control, Alter The Roll !
Op Amp popular 741 SMD.
Introduction to a transistor as an amplifier. Study negative feedback configuration, analogue electronics.

Phase 3
Street Light, Shining Bright !
Op Amp popular 741 SMD.
Introduction to popular 5V voltage regulator, transistor as switch. Study positive feedback configuration.

Phase 4
Traffic Light, Controlling Right !
Motorola 8 bit Micro.
Introducing successful combination of analogue and digital electronics for education.





www.seismoquake.com

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