CLASSIFICATION OF EXPLOSIVES
FIRST REVISION

Based upon a request by Pacific Scientific, 7073 West Willis Road, Chandler, AZ 85226-5111, United States the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR). A copy of your application, all supporting documentation and a copy of this approval must be retained and made available to DOT upon request.

U.N. PROPER SHIPPING NAME AND NUMBER:
Detonators, electric for blasting, UN0456

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER   PRODUCT DESIGNATION/PART NUMBER
EX2004100105       P/N 2-300180-4 in Division 1.4S Packaging

NOTES: This classification is only valid when the detonators are packaged as follows: Inner Packaging - Bags, static-resistant plastic, heat-sealed and each containing one (1) detonator. Intermediate Packaging - Receptacles, Schedule 40 steel pipe with aluminum discs and threaded steel pipe caps, each containing two (2) inner packagings. Outer Packaging - UN 4G fiberboard box, containing not more than ten (10) intermediate packagings in trays allowing for alternating rows of 3 and 2 intermediate packagings, where each row is held perpendicular to the row below and above. This classification satisfies the UN 6(d) test criteria. This approval as revised supersedes all previous versions.

DATED: 09/30/2011

For Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety