CLASSIFICATION OF EXPLOSIVES
EXPIRATION DATE: 02-28-2015

Based upon a request by Cartridge Actuated Devices, Inc., 51 Dwight Place, Fairfield, NJ 07004, 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:
Detonator, assemblies, non-electric for blasting, UN0500

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER       PRODUCT DESIGNATION/PART NUMBER
EX2010020315             P/N 088011-6.0 in Division 1.4S Packaging

NOTES: This classification is only valid when the detonator assembly has a protective steel shipping cap installed over the output end during transport and is packaged as follows: Inner Packaging - Tubes, fiberboars with a wall thickness not less than 1/8 inches, each containing one detonator assembly pre-wrapped in a static-resistant plastic bag. Intermediate Packaging - Box, fiberboard, each containing not more than five (5) inner packagings sandwiched between two sheets of homosote not less than 1/2 inch thick and restrained from movement by fiberboard top, middle and bottom supports. Outer Packaging - UN 4G fiberboard box, each containing not more than two (2) intermediate packagings.

DATED: 03/10/2010

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