CLASSIFICATION OF EXPLOSIVES

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: Cartridges, power device, UN0323

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER | PRODUCT DESIGNATION/PART NUMBER
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EX2009080482 | High Temperature Initiator (HTI), CAD p/n 072140-1

NOTES: The following packaging method is assigned: Inner Packaging - Tubes, fiberboard with a wall thickness not less than 1/8 inches, each containing one device pre-wrapped in a static-resistant plastic bag. Intermediate Packaging - Box, compressed flame retardant paperboard (e.g. Homasote), each containing not more than twelve (12) inner packagings confined from movement with foamed plastic insert holders and a homasote panel not less than 1/2 inches in thickness between layers of six inner packagings with the output ends of each unit positioned to face inwards toward the center Homasote panel. Outer Packaging - UN 4G fiberboard box, each containing one intermediate packaging.

DATED: 10/28/2009

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