

June 25, 2014

Thomas H. Newton, Jr., PE, Ph.D.  
Director of Reactor Operations  
Massachusetts Institute of Technology  
Research Reactor  
MITNRL-NW 12  
138 Albany Street  
Cambridge, MA 02139-4296

SUBJECT: MASSACHUSETTS INSTITUTE OF TECHNOLOGY - REQUEST FOR  
WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
(TAC NO. MF3106)

Dear Dr. Newton:

By letter dated June 6, 2014 (Agencywide Documents Access and Management System (ADAMS Accession No. ML14161A035), Massachusetts Institute of Technology submitted an affidavit to the U.S. Nuclear Regulatory Commission (NRC) dated November 13, 2013 (ADAMS Accession No. ML14161A036), executed by Mr. Roderik Wiedemeier, Managing Director, Mirion Technologies. The affidavit requested that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

Revision 1 to Doc. No. SA-1330117 B50E, Introduction and Overview for the Set of Qualification Documents Concerning the Digital Wide Range Channel DWK 250  
Intended to be Installed at the Massachusetts Institute of Technology MIT.

A nonproprietary copy of this document has been placed in the NRC's Public Document Room and added to the NRC Library in ADAMS at Accession No. ML14161A036.

The affidavit states that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

Contains controlled technology & subject to BAFA [Federal Office of Economics and Export Control of the Federal Republic of Germany] export license

Contains and/or constitutes trade secrets

Contains and/or constitutes, commercial, financial or other confidential information

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

T. Newton

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Therefore, the submitted information marked as proprietary, will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-3936 or by e-mail at [Patrick.Boyle@nrc.gov](mailto:Patrick.Boyle@nrc.gov).

Sincerely,

*/RA/*

Patrick G. Boyle, Project Manager  
Research and Test Reactors Licensing Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-20

License No. R-37

cc: See next page

Massachusetts Institute of Technology  
cc:

Docket No. 50-020

Roderick Wiedemeier, General Manager  
Mirion Technologies (MGPI H&B)  
GmbH/Vice President – RMS Division  
Landsberger Str. 328a  
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Germany

City Manager  
City Hall  
Cambridge, MA 02139

Department of Environmental Protection  
One Winter Street  
Boston, MA 02108

Beverly Anderson, Interim Director  
Radiation Control Program  
Department of Public Health  
Schrafft Center, Suite 1M2A  
529 Main Street  
Charlestown, MA 02129

John Giarrusso, Planning and Preparedness Division Chief  
Massachusetts Emergency Management Agency  
400 Worcester Road  
Framingham, MA 01702-5399

Test, Research, and Training  
Reactor Newsletter  
University of Florida  
202 Nuclear Sciences Center  
Gainesville, FL 32611

T. Newton

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/RA/

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cc: See next page

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NRR-106

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DATE	06/23/2014	06/23//2014	06/24/2014	06/25/2014

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