



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

May 25, 2007

Docket No. 07001100
Control Nos. 140058 and 139011

License No. SNM-1067

John F. Conant
Senior Project Manager
ABB Inc.
2000 Day Hill Road
CEP 880-1406
Windsor, CT 06095-0500

SUBJECT: ABB INC., LICENSE AMENDMENT, CONTROL NO. 140058 AND 139011

Dear Mr. Conant:

This refers to your license amendment request, dated February 1, 2007. This amendment includes change of name, from ABB Prospects Inc. to ABB Inc., and other administrative and minor technical revisions. Enclosed with this letter is the amended license. This letter also acknowledges letters dated January 19, 2006 and May 19, 2006, regarding notification of the name change.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

Original signed by Raymond K. Lorson

Raymond K. Lorson, Chief
Decommissioning Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 15

J. Conant
CE Windsor

2

cc:
Heath Downey, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML071490416.wpd

SUNSI Review Complete: RLorson

After declaring this document "An Official Agency Record" it will be released to the Public.

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI	N	DNMS/RI			
NAME	LKauffman /LAP/		RLorson /RL/					
DATE	5/25/2007		5/25/07					

OFFICIAL RECORD COPY

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. ABB Inc.</p> <p>2. Attn: John F. Conant CEP 880-1406 2000 Day Hill Road Windsor, CT 06095-0500</p>	<p>In accordance with the letters dated February 1, 2007</p> <p>3. License number SNM-1067 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date January 31, 2008</p> <hr/> <p>5. Docket No. 070-01100 Reference No.</p>
--	---

- | | | |
|---|----------------------------------|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Enriched Uranium | A. Any | A. 700 grams |

9. Authorized use:
- A. Possession and storage only until termination of the license.

CONDITIONS

10. Licensed material may be possessed or stored only at the licensee's facilities located at 2000 Day Hill Road, Windsor, CT.
11. The Radiation Safety Officer for this license is Heath Downey.
12. The licensee will take all actions that are within its ability to dispose of its material, notifying the U.S. Nuclear Regulatory Commission within 30 days if disposal is achieved.
13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

SNM-1067

Docket or Reference Number

070-01100

Amendment No. 15

14. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Letter dated June 30, 2005; ML051890393
 - B. Letter dated January 6, 2006; ML060110584
 - C. Letter dated February 1, 2007; ML070380394



For the U.S. Nuclear Regulatory Commission

Date May 25, 2007By ***Original signed by Raymond K. Lorson***

Raymond K. Lorson, Chief
Decommissioning Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406