U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 1

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, 37, 39, 40, 70 and 71, 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.

Licensee	
1. Symetrica, Inc.	In accordance with letter dated November 01, 2018.
	3. License number: 20-35393-01E is amended in its entirety to read as follows:
2. 63 Great Road Suite 106 Maynard, MA 01754	4. Expiration Date: February 28, 2027
	5. Docket No.: 030-39014 Reference No.:

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	9. Authorized use
A. Sodium-22	A. Liquid (Eckert & Zeigler, Model 6022)	A. No Possession Authorized	A. In accordance with 10 CFR 32.14, the licensee is authorized to distribute hand-held radio-isotope identifier, specified in Condition 10 of this license for purposes of identify isotopes, containing no more than 0.027 microcuries of Na-22, to persons who are exempt from the requirements under 10 CFR 30.15(a)(9), or equivalent regulations of any Agreement State.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
20-35393-01E

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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	9. Authorized use
B. Sodium-22	B. Capsules (Eckert & Ziegler, Model SKRB 17540, and 18141; Symetrica Inc, Model Stabilization Cube)	B. No Possession Authorized	B. In accordance with 10 CFR 32.30, the licensee is authorized to distribute Smart Calibration Device, containing solid NaCl triple-encapsulated source for use in stabilization modules as specified in Condition 11 of this license to persons exempt from the requirements for a license under 10 CFR 30.22, or equivalent regulations of any Agreement State.

CONDITIONS

10. The following identifier may be distributed pursuant to this license provided the amount of sodium-22 contained in the device does not exceed the amount specified in the following table:

Device Model	Maximum Activity per Device
SL20-N, SL23-N	0.027 microcurie (1000 Bq)
SN20, SN20-N, SN23-N	0.027 microcurie (1000 Bq)

11. The following products containing byproduct material designed and manufactured in accordance with NRC Sealed Source and Device Registration No. NR-1498-D-101-E, for the purpose of calibration may be distributed, provided the amount of Sodium-22 contained in the device does not exceed the amounts specified in the following table:

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Device Model	Maximum Activity per Device
Stabilization Module Series	27 nCi (1000 Bq)

12. This license does not authorize possession or use of licensed materials.

13. The licensee may distribute material from licensee's facilities located at 63 Great Road, Suite 106, Maynard, Massachusette.

14. The licensee shall file periodic reports as specified in 10 CFR 32.16, and 32.32..

15. 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. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. 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. Application dated October 12, 2016 (ML16301A156);
B. Letter dated January 25, 2017 (ML17026A445);
C. Letter dated November 1, 2018 (ML18309A107).

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FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: 4-16-19

By: _____
Shirley S. Xu
Headquarters