

U.S. NUCLEAR REGULATORY COMMISSION

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.

<p style="text-align: center;">Licensee</p> <p>1. Symetrica, Inc.</p> <p>2. 63 Great Road Suite 106 Maynard, MA 01754</p>		<p>3. License number: 20-35393-01E</p> <p>4. Expiration Date: February 28, 2027</p> <p>5. Docket No.: 030-39014 Reference No.:</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Sodium-22</p>	<p>7. Chemical and/or physical form</p> <p>A. Liquid (Eckert & Zeigler, Model 6022)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. No Possession Authorized</p>	<p>9. Authorized use</p> <p>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.</p>

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
20-35393-01EDocket or Reference Number
030-39014**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:

<u>Device Model</u>	<u>Maximum Activity per Device</u>
SL 20-N, SL 23-N	0.027 microcurie (1000 Bq)

11. This license does not authorize possession or use of licensed materials.
12. The licensee may distribute material from licensee's facilities located at 63 Great Road, Suite 106, Maynard, Massachusetts.
13. The licensee shall file periodic reports as specified in 10 CFR 32.16.
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. 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).

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
20-35393-01EDocket or Reference Number
030-39014

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: February 9, 2017By: /RA/
Shirley S. Xu
Headquarters