

**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>Licensee</p> <p>1. Northpass, Ltd.</p> <p>2. 620 S. Adams Street Laramie, WY 82070</p>	<p>In accordance with application dated December 27, 2016.</p> <p>3. License number: 49-35121-01E is amended in its entirety to read as follows:</p> <p>4. Expiration Date: May 31, 2024</p> <p>5. Docket No.: 030-38863 Reference No.:</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Hydrogen-3</p>	<p>7. Chemical and/or physical form</p> <p>A. Plated Sources (mb-microtec, Model 400/1)</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 32.22, the licensee is authorized to distribute self-luminous gunsights as specified in Condition 10 of this license to persons exempt from the requirements for a license under 10 CFR 30.19, or equivalent regulations of any Agreement State.</p>
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CONDITIONS

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
49-35121-01E

Docket or Reference Number  
030-38863

Amendment No. 3

10. The following products containing byproduct material designed and manufactured in accordance with NRC Sealed Source and Device Registration No. NR-1382-D-101-E, may be distributed, provided the amount of tritium contained in the device does not exceed the amounts specified in the following table:

Series Model	Maximum Activity per Device
MPN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
SGN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
SFN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
GLN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
LCRN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
SWN101 (front gun sight)	25 millicuries (925 MBq) per gun sight
GLN111 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
GLN112 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
MPN111 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
SGN111 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
SFN111 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
N1L-R01 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
N1L-F01 (front gun sight)	25 millicuries (925 MBq) per gun sight
N1L-F02 (front gun sight)	25 millicuries (925 MBq) per gun sight
N1L-F03 (front gun sight)	25 millicuries (925 MBq) per gun sight
N1L-F04 (front gun sight)	25 millicuries (925 MBq) per gun sight

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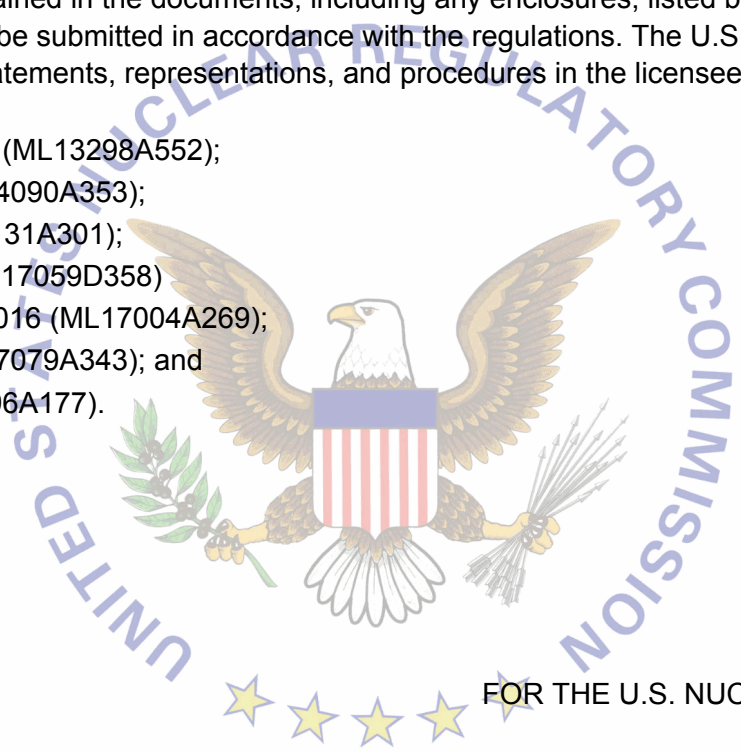
N1M-R01 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
N3L-R01 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight
N3L-F01 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3L-F02 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3L-F03 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3L-F04 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3S-F01 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3S-F02 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3S-F03 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3S-F04 (front gun sight)	25 millicuries (925 MBq) per gun sight
N3S-R01 (rear gun sight)	50 millicuries (1.85 GBq) per gun sight

11. This license does not authorize possession or use of licensed materials.
12. The licensee may distribute material from licensee's facilities located at 620 S. Adams Street, Laramie, Wyoming, 82070
13. The licensee shall file periodic reports as specified in 10 CFR 10 CFR 32.25.

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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 7, 2013 (ML13298A552);
  - B. Letter dated March 26, 2014 (ML14090A353);
  - C. Letter dated April 30, 2015 (ML15131A301);
  - D. Letter dated January 27, 2017 (ML17059D358)
  - E. Application dated December 27, 2016 (ML17004A269);
  - F. Letter dated March 10, 2017 (ML17079A343); and
  - G. Email dated April 5, 2017 (ML17096A177).



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: May 10, 2017By: /RA/  
Richard Struckmeyer  
Headquarters