

MATERIALS LICENSE

ORC

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.

Licensee

1. 21st Century Technologies, Inc.

2. 2513 East Loop 820 North
Fort Worth, Texas 76118In accordance with letter dated
September 25, 1996,

3. License Number

42-23850-02E is issued in
its entirety to read as follows:

4. Expiration Date May 31, 2001

5. Docket or
Reference No. 030-34261/Ref. No. 30-23697-01E6. Byproduct, Source, and/or
Special Nuclear Material7. Chemical and/or Physical
Form8. Maximum Amount that Licensee
May Possess at Any One Time
Under This License

A. Hydrogen-3

A. Sealed Light Sources
(SRB Technologies, Inc.
Model PRH-800/G/200, and
Lumitec Models CL/1,5/4,85
and CL/0,95/3,3)A. Not applicable.
(See Condition 10)

9. Authorized Use

Pursuant to Section 32.22, 10 CFR Part 32, the licensee is authorized to distribute only those luminous gunsights containing sealed light sources identified in Condition 7.A. above, whether or not mounted on a weapon, identified in Condition 10 of this license to persons exempt from the requirements for a license pursuant to Section 30.19, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.

CONDITIONS

10. The approved gunsights are limited to the following model designs and attachments as listed in Registration Certificate No. NR-365-D-101-E:

The Model CGF003 is a front "dot" sight designed for Colt pistols (see Attachments 3 and 14).

The Model CGR030 is a rear 2 "dot" or "bar" sight designed for Colt pistols (see Attachments 4, 12, and 13).

The Model GKF001 is a front "dot" sight designed for Glock pistols (see Attachments 5 and 14).

The Model GKR010 is a rear 2 "dot" or "bar" sight designed for Glock pistols (see Attachments 6, 12, and 13).

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

42-23850-02E

Docket or Reference Number

030-34261

Reference No. 30-23697-01E

CONDITIONS

(Continued)

The Model SSF002 is a front "dot" sight designed for Sig-Sauer pistols (see Attachments 7 and 14).

The Model SSR020 is a rear 2 "dot" or "bar" sight designed for Sig-Sauer pistols (see Attachments 8, 12, and 13).

The Model SWF004 is a front "dot" sight designed for Smith and Wesson pistols (see Attachments 9 and 29).

The Model SWR040 is a rear 2 "dot" sight designed for Smith and Wesson pistols (see Attachments 10 and 29).

The Model SWR041 is a rear "bar" sight designed for Smith and Wesson pistols (see Attachments 11 and 28).

The Series 100 is a single "dot" front sight (see Attachment 17).

The Series 200 is a 2 "dot" rear sight (see Attachment 18).

The Series 300 is a single "bar" rear sight (see Attachment 19).

The Series 400 is a recessed, single "bar" rear sight (see Attachment 20).

The Series 500 is a 2 "bar" rear sight (see Attachment 21).

The Series 600 is a recessed, 2 "bar" rear sight (see Attachment 22).

The Series 700 is a 3 "bar" rear sight (see Attachment 23).

The Series 800 is a 3 "bar" rear sight (see Attachment 24).

The Series 900 is a 2 "dot," single "bar" rear sight (see Attachment 25).

Series 200 - 900 rear sights have a notch cut out for lining up the front sight in either of the two configurations shown in Attachment 26.

- 11.a. No "dot" or "bar" tritium light source listed in Condition 7.A. may contain more than 30 millicuries.
- 11.b. No combination of "dot" or "bar" tritium light source listed in Condition 7.A. or any set of sights distributed for use on a single weapon may contain more than 90 millicuries.
12. This license does not authorize possession or use of licensed material.
13. Licensed material shall be distributed only from the licensee's facility located at 2513 East Loop 820 North, Fort Worth, TX.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

42-23850-02E

Docket or Reference Number

030-34261

Reference No. 30-23697-01E

CONDITIONS

(Continued)

14. The licensee shall file periodic reports as specified in 10 CFR 32.25(c).
15. The licensee shall, in writing, inform the Director, Office of Nuclear Material Safety and Safeguards, at least 15 days before Mr. Barry Mowry becomes involved in any activity authorized pursuant to this license.
16. Except as specifically provided otherwise by 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 March 1, 1996;
 - B. Letter dated March 4, 1996;
 - C. Facsimile received February 29, 1996;
 - D. Facsimile received April 29, 1996;
 - E. Registration Certificate No. NR-365-D-101-E; and
 - F. Letter dated September 25, 1996.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

8/10/18/96

10/17/96
CB

DATE: October 18, 1996

BY: Original signed by:

Susan L. Greene
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards
Washington, DC 20555

P. Wilson

-2-

5. Submit a complete renewal application (with proper fee) or termination request (no fee required) at least 30 days before the expiration date on your license. You should receive a reminder notice approximately 90 days before the expiration date. Continued distribution of products containing radioactive material after your license expires is a violation of NRC regulations.
6. In accordance with 10 CFR 30.36, request termination of your license if you plan to permanently discontinue activities involving distribution of products containing radioactive material.

You will be periodically inspected by NRC. Failure to conduct your program in compliance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action(s) against you. This could include issuance of a notice of violation; proposed imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the "General Statement of Policy and Procedures for NRC Enforcement Actions," (NUREG-1600).

If you have any questions, please feel free to contact me at (301) 415-7843.

Sincerely,

Original signed by:

Susan L. Greene
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

Docket Nos.: 030-30266
030-34261

Enclosures: 1. Amendment No. 06
2. License No. 42-23850-02E

DISTRIBUTION:

License File 30-23697-01E
License File 42-23850-02E
NMSS r/f
IMNS c/f
IMAB r/f

LWCamper
SBaggett
Region IV

DOCUMENT NAME: G:\21STCOVR.cjb

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	IMAB:NMSS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NAME	SLGreene:cjb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DATE	10/18/96	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OFFICIAL RECORD COPY

October 18, 1996

21st Century Technologies, Inc.
ATTN: Patricia Wilson
President
2513 East Loop 820 North
Fort Worth, Texas 76118

Dear Ms. Wilson:

Enclosed is Amendment No. 06 terminating License No. 30-23697-01E (Enclosure 1) which is superseded by License No. 42-23850-02E (Enclosure 2) issued in its entirety. The change in license number is for administrative purposes only and reflects 21st Century Technologies' change of state. Please note that the NRC license number listed in your Texas possession license should be corrected to reflect your new NRC license number.

Please review the enclosed license carefully and be sure that you understand all the conditions. If there are any errors or questions, please contact me so that appropriate corrections and answers can be provided.

Please be advised that you must conduct your program involving radioactive materials in accordance with the conditions specified in your NRC license, representations made in your license application, and other rules, regulations, and orders of the U.S. Nuclear Regulatory Commission, now or hereafter in effect, to include the following:

1. Comply with applicable NRC regulations in 10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material"; 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material"; and other applicable regulations.

NOTE: Licensees authorized to distribute or initially transfer products containing byproduct material must also possess a valid possession license issued either by NRC or an Agreement State(s) which authorizes possession and use of byproduct material.

2. Distribute only those products containing radioactive material which are specifically authorized in your license.
3. Notify NRC in writing within 30 days of any change in mailing address (no fee is required if the location of radioactive material remains the same).
4. Request and obtain appropriate amendments if you plan to change control or ownership of your organization, change locations of distribution of products containing radioactive material, or make any other changes in your program which are contrary to the license conditions or representations made in your license application and any supplemental correspondence with NRC. A license fee may be charged for the amendments if you are not in a fee-exempt category.

21ST CENTURY TECHNOLOGIES, INC. 030-34261

337 Eubank NE

Albuquerque, New Mexico 87109

(505) 296-4645 Fax: (817) 271-2633

VIA FAX: (301) 415-5369
AND FEDERAL EXPRESS

September 25, 1996

Susan Green
Health Physicist
Medical Academic and
Commercial Use Safety Branch
Nuclear Regulatory Commission
Washington, DC 20555

RE: Materials License No. 30-23697-01E
Request for Amendment

Dear Ms. Green:

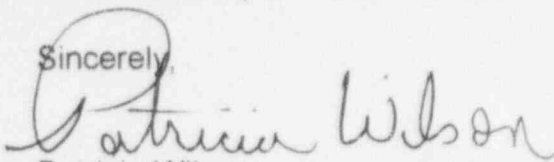
Attached is an application for amendment to the referenced materials license held by 21st Centuries Technology, Inc. Also attached is a check in the amount of \$1000.00 for the fee. The purpose of the amendment is to change the location of operations for 21st Century Technologies, Inc. (IWI) from 337 Eubank NE, Albuquerque, New Mexico 87123 to 2513 East Loop 820 North, Fort Worth, Texas 76118. In all other respects the license should remain the same.

On the 24th day of September, 1996, 21st Century Technologies, Inc. applied for a possession license from the State of Texas. We are informed that it will take approximately two weeks to process the application. There appears to be no complicating factors that would prolong that approval period.

We respectfully request that you begin the review of this license amendment and approve it subject to the issuance of the possession license by the State of Texas. We will inform you immediately upon receipt of that possession license and will forward appropriate documentation to your office and the regional office in Arlington.

If you have any questions concerning this matter or need additional information, please contact me immediately at 1-800-334-3573.

Sincerely,



Patricia Wilson
President

cc: Larry Camper, Chief

021874

APPLICATION FOR AMENDMENT TO
US NUCLEAR REGULATORY COMMISSION
MATERIALS LICENSE
LICENSEE: 21ST CENTURY TECHNOLOGIES, INC.
LICENSE NO.: 30-23697-01E
EXPIRATION DATE: MAY 31, 2001

21st Century Technologies, Inc. respectfully requests an amendment to its existing Materials License No. 30-23697-01E for the purpose of changing its address and base of operations for distribution of gun sights from:

337 Eubanks NE
Albuquerque, NM 87123

To:

2513 East Loop 820 North
Fort Worth, Texas 76118

In all other respects, the existing license should remain the same.

The layout of the tritium room and quality control/quality assurance room are the same as the ones now set up in Albuquerque. The storing and containment of the tritium will be the same and the audit plan and training plan will also be the same as before. All inventory sheets will be kept in Patricia Wilson's file cabinet in the administration part of the company as before. All procedures will remain intact.

Respectfully submitted this 25th day of September, 1996.


Patricia Wilson
President

LTS WORKSHEET

DOCKET NO : 03034261 LICENSE NO : 42-23850-028 STATUS: 30
MAIL CONTROL: 021874 RECEIPT DATE : 961009 ACTION TYPE: 1
DUE DATE : 970107
FED. GOVT : C INST. CODE : 23850 LICENSE REGION: 4
ISSUE DATE: 9/10/98 ORIGINAL DATE: 961018 EXPIRATION DATE: 20010531
NAME : 21ST CENTURY TECHNOLOGIES, INC. DECOM FIN ASSUR REQD: N
SUBM: -
DEPT/BUREAU: _____ CONT PLAN REQD: N APPRV: -
BUILDING : _____
STREET : 2513 EAST LOOP 820 NORTH
CITY : FORT WORTH STATE: TX ZIP: 76118
CONTACT PERSON: PATRICIA WILSON PHONE: 800-334-3573
PRIMARY PGM CODE : 03254 SECONDARY PGM CODES: _____
INSPECTION REGION: 4 PRIORITY CODE: 5 INSPECTION CATEGORY: E
RADIATION SAFETY OFFICER: _____
STATES WHERE USE IS AUTHORIZED: L
0 - ALL LISTED STATES
1 - SAME AS STATE IN ADDRESS
2 - ALL STATES
3 - NON-AGREEMENT STATES
AUTHORIZED STATES: _____ (USE ONLY IF ABOVE IS ZERO)
REPORTING IDENTIFICATION SYMBOL: _____
APPROVAL FOR: REDISTRIBUTION: N STORAGE ONLY: N
TEMPORARY JOB SITES: N INCINERATION: N
BURIAL: N
EXEMPTIONS: (1) _____ (2) _____

POSSESSION LIMIT INFORMATION

PAGE: 2

MATERIAL TYPE : _____ FORM CODE: _____ AGGREGATE CODE: _____
MODEL NUMBER : _____
DESCRIPTION : _____
TOTAL QUANTITY : _____ UNIT: _____
OTHER : _____ # SOURCES: _____

MATERIAL TYPE : _____ FORM CODE: _____ AGGREGATE CODE: _____
MODEL NUMBER : _____
DESCRIPTION : _____
TOTAL QUANTITY : _____ UNIT: _____
OTHER : _____ # SOURCES: _____

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MODEL NUMBER : _____
DESCRIPTION : _____
TOTAL QUANTITY : _____ UNIT: _____
OTHER : _____ # SOURCES: _____

NAME

AUTHORIZATION

ADDRESS WHERE MATERIAL IS USED OR POSSESSED

BUILDING:
ROOM:
STREET:
CITY:
STATE:

BUILDING:
ROOM:
STREET:
CITY:
STATE:

BUILDING:
ROOM:
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STATE:

DOCKET: 03034261 LIC: NAME: 21ST CENTURY TECHNOLOGIES, INC.

PARTY ISSUING MECHANISM: ASSUR TYPE : (C=CERT D=DFP)
NAME : MECH TYPE :
ADDR1: MECH AMOUNT:
ADDR2: APPROVED? DATE:
CITY : EXPIRES ? DATE:
STATE: ZIP:

PARTY ISSUING MECHANISM: ASSUR TYPE : (C=CERT D=DFP)
NAME : MECH TYPE :
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CITY : EXPIRES ? DATE:
STATE: ZIP:

LICENSE DATA, CONTINUED

PAGE: 5

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DOCKET NO: 03034261 LICENSE NUMBER: _____

NAME : 21ST CENTURY TECHNOLOGIES, INC.

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MEDICAL QUALITY MANAGEMENT PROGRAM REQUIRED: N RECEIVED: _ APPROVED: _

DECOMMISSIONING FINANCIAL ASSURANCE REQUIRED: _ SUBMITTED: _

CONTINGENCY PLAN REQUIRED: _ APPROVED: _

DECAY-IN-STORAGE APPROVED: N HOLDING FOR < 10 HALF-LIVES APPROVED: _

T 1/2 > 65 DAYS, ISOTOPE(S): _____ _____ _____

INTERIM STORAGE UP TO 1996: N

=====

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LFMS USE)
INFORMATION FROM LTS

Program Code: 03254
Status Code: 3
Fee Category: _____
Exp. Date: 0
Fee Comments: _____
Decom Fin Assur Req'd: _____
.....

LICENSE FEE TRANSMITTAL

A. REGION D

1. APPLICATION ATTACHED
Applicant/Licensee: 21ST CENTURY TECHNOLOGIES, INC.
Received Date: 961009
Docket No: 3034261
Control No.: 621874
License No.: 42-23850-02E
Action Type: New License

2. FEE ATTACHED
Amount: \$1000.00
Check No.: 2761

3. COMMENTS
Change of state -
See #021873

Signed C Boyle
Date 10/15/96

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered 1/1)

1. Fee Category and Amount: 3H \$1000

2. Correct Fee Paid. Application may be processed for:
Amendment _____
Renewal _____
License ✓

3. OTHER _____

Signed AK
Date 10/16/96

1996 OCT 16 PM 12:57

Log	<u>Oct. 1 HPS</u>
Remitter	
Check No.	<u>2301</u>
Amount	<u>\$1000</u>
Fee Category	<u>3H</u>
Type of Fee	<u>AMD*</u>
Date Check Rec'd	<u>10/16/96</u>
Date Completed	<u>10/16/96</u>
By	<u>AK</u>

* New License issued administratively by NRC
to change the state. License needed when issued



RADIOACTIVE MATERIAL LICENSE

Pursuant to the Texas Radiation Control Act and Texas Health Department regulations on radiation, 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 radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the Texas Department of Health (Agency) now or hereafter in effect and to any conditions specified below.

LICENSEE

1. Name 21st Century Technologies, Inc.
 Attn: Patricia Wilson
 2. Address 2513 East Loop 820 North
 Fort Worth, Texas 76118

This license is issued pursuant to and in accordance with an application

Dated: September 25, 1996
 Signed by: Patricia Wilson

3. License Number L05013	Amendment Number 00
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PREVIOUS AMENDMENTS ARE VOID

4. Expiration Date

October 31, 2003

RADIOACTIVE MATERIAL AUTHORIZED

5. Radioisotope A. H-3	6. Form of Material A. Sealed source (Lumitec Models CL/1,5/4,85, CL/0,95/3,3, SRB Tech. Model PRH-800/G/200)	7. Maximum Activity* A. No single source to exceed 30 mCi each. Total not to exceed 2,000 Ci	8. Authorized Use A. Possession and storage only pursuant to U.S.N.R.C. license number 30-23697-01E.
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9. Radioactive material shall only be stored at:

Site Number	Location
000	Fort Worth - 2513 East Loop 820 North

10. Each site shall maintain documents and records pertinent to the operations at that site. Copies of all documents and records required by this license shall be maintained for agency review at site 000.
11. The licensee shall comply with the provisions of Parts 11, 12, 13, 21, 22, 40 and 41 of the Texas Regulations for Control of Radiation (TRCR).
12. The individual designated to perform the functions of Radiation Safety Officer (RSO) for activities covered by this license is Patricia Wilson.
13. This license does not authorize the handling or distribution of radioactive material.
14. Sealed sources containing radioactive material shall not be opened or removed from their respective source holders.



Texas Department of Health
BUREAU OF RADIATION CONTROL



090947

RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER
L05013

AMENDMENT NUMBER
00

15. Except as specifically provided otherwise by this license, the licensee shall possess and use the radioactive material authorized by this license in accordance with statements, representations, and procedures contained in the following:

application dated September 25, 1996.

The TRCR shall prevail over statements contained in the above documents unless such statements are more restrictive than the regulations.

DBF:sw

Date October 9, 1996

FOR THE TEXAS DEPARTMENT OF HEALTH


Industrial Licensing Project