


NRC FORM 7 (11-2012) 10 CFR 110		 U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027		EXPIRES: (11/30/2015)	
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (See Instructions on Pages 4 and 5)				Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.			
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED JUN 03 2015 SF			
LICENSE NUMBER XB1329/03		DOCKET NUMBER 11006059		ADAMS ACCESSION NUMBER ML15154B142			
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)							
1. NAME AND ADDRESS OF APPLICANT/LICENSEE Rapiscan Systems, Inc. 2805 Columbia Street Torrance, CA 90503			1a. NAME OF APPLICANT'S CONTACT Christopher Millsaps		1b. APPLICANT'S REFERENCE NUMBER License XB1329 Renewal		
			1c. PHONE NUMBER 4246342065		1d. FAX NUMBER 3103492496		
			1e. E-MAIL ADDRESS Cmillsaps@rapiscansystems.com				
2. TYPE OF ACTION REQUESTED (Check One)							
<input type="checkbox"/> EXPORT (Parts B. C. E)		<input type="checkbox"/> IMPORT (Parts B. D. E)		<input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number: XB1329		<input type="checkbox"/> CONSENT REQUEST (Parts B. C) Current License Number:	
3. CONTRACT NUMBER(S)		4. FIRST SHIPMENT DATE June 1, 2013		5. LAST SHIPMENT DATE June 29, 2018		6. PROPOSED EXPIRATION DATE June 30, 2018	
PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)							
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT Rapiscan Systems, Inc. 2805 Columbia Street Torrance, CA 90503 This Product can be inspected at: Rapiscan Systems, Inc. 2805 Columbia Street Torrance, CA 90503			8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) Ahmed Kubba Innovation Tower Trading LLC. District 213, Street 34, Al-Harthia Bagdad-Iraq Phone: +964 79 01 91 81 85 E-mail: infor@jit-kubba.com			9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) See additional information on page 3 of this application	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Manufacturing/Distribution			8a. INTERMEDIATE USE(S) Import/Distribution/Demonstration			9a. ULTIMATE END USE(S) Explosives Detection	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS. FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Each Rapiscan Detectra HX (Formerly known as the HE50) contains a single Am-241 foil source with a maximum activity of 0.74 MBq used for the purpose of explosives detection. We are requesting renewal of our authorization to export up to 1000 units for a total activity of 740 MBq				10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 0.00074 TBq (740 MBq)		10b. MAX ENRICHMENT OR WGT % N/A	10c. MAX ISOTOPE WGT (KG) N/A
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) Iraq, 100% of shipments							

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U. S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER <i>XB1329/03</i>	DOCKET NUMBER <i>11006059</i>	ADAMS ACCESSION NUMBER <i>M15154B142</i>	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)

16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Christopher N Millsaps Radiation Safety Officer Rapiscan Radiation Safety Department	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE <i>6/2/2015</i>
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U. S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC	OR	<input type="checkbox"/> NON-PUBLIC
XB1329/03	11006009	ML5154B142			

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Rapiscan Systems manufactures and distributes the Model Detectra HX (formerly known as the Model HE50) explosive detection device at the facility located at 2805 Columbia Street, Torrance CA 90503. This product is approved for users exempt from licensing, and is listed under the US NRC device registration No. NR-1267-D-102-E, exempt distribution license No. 04-24011-01E. The device contains an Am-241 foil source with a maximum activity of 20 microcurie (0.74 MBq). The device does not contain a shutter and the source is entirely shielded by the detector and device housing, so there is no possibility of the user receiving a radiation dose under normal operating conditions.

Innovation Tower Trading (ITT), LLC is Rapiscan's agent in Iraq. They are the primary point of contact for the import and distribution of the Detectra HX onto end users in Iraq. Once ITT has received an order for a Detectra HX from a customer, they must apply for authorization from the Iraqi Radioactive Sources Regulatory Agency (IRSRA) for the import of the specific unit(s) and provide the IRSRA with the serial number(s) of the unit(s) that will be shipped to Iraq. The end users will also need to apply to the IRSRA for approval to possess the specific device. Based on experience to date this process usually takes two to three weeks. Once the approval for import is granted by the IRSRA, ITT will provide copies of the approval to Rapiscan for order fulfillment. Once ITT has received the device in Iraq, under their import approval, they will then distribute the device to the end user.

Rapiscan will record the specific end user contact information and provide this information to the US NRC in the form of the required annual export report.



May 27, 2015

United States Nuclear Regulatory Commission
Office of International Programs
Washington, DC 20555-0001
ATTN: Deputy Director

RE: Rapiscan Systems, Inc. request for renewal of NRC Export License XB1329

Deputy Director:

Rapiscan Systems, Inc. respectfully submits the enclosed completed USNRC Form 7, Application for Export of Radioactive Materials in support of our request to renew our US NRC export license number XB1329.

Since we were granted the export license in January 2013, our in country agent (Innovation Tower Trading LLC) has had increased interests from potential customers to purchase the HE50 device. These potential customers are still looking to purchase more of our explosives detection units. These potential customers include:

1. The Iraqi Ministry of Interior
2. The Iraqi Ministry of Defense
3. The Iraqi Ministry of Oil
4. The Iraqi Ministry of Planning
5. The Iraqi Prime Minister's office
6. The Iraqi Ministry of Finance
7. The Iraqi Ministry of Transport
8. And The Government of Basrah City

In order to be able to fulfill these potential orders in a timely manner, Rapiscan Systems requests that the NRC export license be renewed for another 3 years. In order to expedite this request, we have included the renewal fee of \$1400.

We believe the enclosed application to be accurate and complete. Should you require further information regarding this request, please contact me at 424-634-2065 or by e-mail at Cmillsaps@rapiscansystems.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Chris Millsaps", with a long horizontal flourish extending to the right.

Christopher N Millsaps
Radiation Safety Officer
Rapiscan Systems, Inc.
2805 Columbia Street
Torrance, California 90503