



## MEMORANDUM ON PROPOSED TARIFF LEGISLATION of the 112th Congress

Date approved

### I. Background

Bill number:

Sponsor name:

Sponsor state:

#### Interested entity:

Name

City

State

Other bills on product (112th Congress only):

Nature of bill:

Expiration date:

Current or previous chapter 99 heading:

Retroactive date:

CAS number (if applicable):

Industry analyst:

Telephone:

Tariff Affairs contact:

Telephone:

#### Note:

1. Access to an electronic copy of this memorandum is available at [http://www.usitc.gov/tariff\\_affairs/congress\\_reports/](http://www.usitc.gov/tariff_affairs/congress_reports/).
2. In regard to the country(ies) of origin listed in section III, this report focuses on dutiable imports and does not take into account any tariff preference programs or special rates of duty.

**II. Suggested article description(s) for enactment (including appropriate HTS subheading(s)):**

Ultraviolet lamps filled with deuterium gas (provided for in subheading 8539.49.00).

(If enacted, the tariff relief provided for in this bill would be available to any entity that imports the product that is covered by the bill.)

Description above compared with bill as introduced:

- Same
 Different (see Technical Comments section)

**III. Other product information, including uses/applications and source(s) of imports**

An ultraviolet (UV) lamp filled with deuterium gas is a light source used in UV detectors for commercially available liquid chromatographs and spectrophotometers. A deuterium lamp emits a stable and almost continuous UV spectrum of light making it ideal for high precision absorption measurement. The largest sources of U.S. imports are Germany and Japan. There is a smaller volume of imports from the United Kingdom, Singapore, France, Switzerland, and Israel.

**IV. Estimated effect on customs revenue**

Table with 6 columns: Subject product HTS subheading(s), 2013, 2014, 2015, 2016, 2017. Rows include Col.1-general rate of duty, Estimated value of dutiable imports, and Customs revenue loss.

Note: Customs revenue loss is provided for 5 years, although the effective period of the proposed legislation may differ. Regarding the HTS subheading listed in the article description of the bill, the Commission may express an opinion on the HTS classification of a product to facilitate consideration of the bill. However, by law, only U.S. Customs and Border Protection is authorized to issue a binding ruling on this matter. The Commission believes that Customs should be consulted prior to enactment of the bill.

Dutiable imports were based on (more than one may apply):

- Official statistics of the U.S. Department of Commerce
 Provided by industry sources
 Industry information
 Commission estimates

Duty reduction notes:

- This bill is not a duty reduction
 This bill is a temporary duty reduction. Rates are shown below.

Col.1-general duty rate (%) [ ] Temporary rate (%) [ ] Percentage point reduction (%) [ ]

**V. Technical comments**

None. Although the section title set forth in the bill specifies that the subject lamps would be used for particular purposes, that use criterion was omitted from the article description and would require Customs verification within three years of the date of each entry. Because of this burden on importers and Customs alike, we did not suggest adding a "use requirement" to the article description of the proposed heading. Doing so might reduce the revenue loss shown herein.

**VI. Continuation**

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## VII. Contacts with domestic firms/organizations

	# Firm/organization and contact name	Telephone number	Claims same or competing product made in the United States	Submission attached	Opposition noted
1	Agilent Technologies, Inc. (Interested entity) Frank Orlandella	202-772-3588	No	No	No
2	Newport Corp. Jeffrey Coyne	949-437-9885	No	No	No
3	National Electrical Manufacturers Association Craig Updyke	703-841-3294	No	No	No
4	Thermo Fisher Scientific Richard Jenkinson	703-841-3294	No	No	No
5	Kinesis, Inc. Eric Davenport	518-257-2305	No	No	No

112TH CONGRESS  
2D SESSION

# H. R. 4429

To temporarily suspend the duty on certain lamps used in liquid chromatographs or spectrophotometry.

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IN THE HOUSE OF REPRESENTATIVES

APRIL 19, 2012

Mr. CARNEY introduced the following bill; which was referred to the Committee on Ways and Means

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## A BILL

To temporarily suspend the duty on certain lamps used in liquid chromatographs or spectrophotometry.

1        *Be it enacted by the Senate and House of Representa-*  
2        *tives of the United States of America in Congress assembled,*

3        **SECTION 1. CERTAIN LAMPS USED IN LIQUID CHROMA-**  
4        **TOGRAPHY OR SPECTROPHOTOMETRY.**

5        (a) IN GENERAL.—Subchapter II of chapter 99 of  
6        the Harmonized Tariff Schedule of the United States is  
7        amended by inserting in numerical sequence the following  
8        new heading:

“	9902.01.00	Ultraviolet lamps filled with deuterium gas (provided for in subheading 8539.49.00) .....	Free	No change	No change	On or before 12/31/2015	”.
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1       (b) EFFECTIVE DATE.—The amendment made by  
2 subsection (a) applies to goods entered, or withdrawn from  
3 warehouse for consumption, on or after the 15th day after  
4 the date of the enactment of this Act.

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