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# **Guidance for Industry and FDA Staff**

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## **Exemption from Certain Reporting and Recordkeeping Requirements for Television Receivers and Computer Monitors with Cathode Ray Tubes**

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Food and Drug Administration  
Center for Devices and Radiological Health  
Electronic Product Branch  
Division of Mammography Quality and Radiation Programs  
Office of Communication, Education, and Radiation Programs**

# **Preface**

## **Public Comment**

Written comments and suggestions may be submitted at any time for Agency consideration to the Division of Dockets Management, Food and Drug Administration, 5630 Fishers Lane, Room 1061, (HFA-305), Rockville, MD, 20852. When submitting comments, please refer to the exact title of this guidance document. Comments may not be acted upon by the Agency until the document is next revised or updated.

## **Additional Copies**

Additional copies are available from the Internet at:  
<http://www.fda.gov/cdrh/comp/eprc.html>. You may also send an e-mail request to [dsmica@fda.hhs.gov](mailto:dsmica@fda.hhs.gov) to receive an electronic copy of the guidance or send a fax request to 240-276-3151 to receive a hard copy. Please use the document number (**1612**) to identify the guidance you are requesting.

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## **Exemption from Reporting and Recordkeeping Requirements for Television Receivers and Computer Monitors with Cathode Ray Tubes**

*This guidance represents the Food and Drug Administration's (FDA's) current thinking on this topic. It does not create or confer any rights for or on any person and does not operate to bind FDA or the public. You can use an alternative approach if the approach satisfies the requirements of the applicable statutes and regulations. If you want to discuss an alternative approach, contact the FDA staff responsible for implementing this guidance. If you cannot identify the appropriate FDA staff, call the appropriate number listed on the title page of this guidance.*

### **Introduction**

Under Title 21 of the Code of Federal Regulations §1002.50 (21 CFR 1002.50), FDA may exempt manufacturers of electronic products from reporting and recordkeeping requirements subject to any conditions necessary to protect the public health. This guidance provides notification of FDA's exemption of television receivers and computer monitors containing cathode ray tubes (CRT's) from certain reporting and recordkeeping requirements because of the low risk of exposure to x-radiation and minimal risk to public health.

FDA's guidance documents, including this guidance, do not establish legally enforceable responsibilities. Instead, guidances describe the Agency's current thinking on a topic and should be viewed only as recommendations, unless specific regulatory or statutory requirements are cited. The use of the word *should* in Agency guidances means that something is suggested or recommended, but not required.

## **The Least Burdensome Approach**

We believe we should consider the least burdensome approach in all areas of medical device and electronic product regulation. This guidance reflects our careful review of the relevant scientific and legal requirements and what we believe is the least burdensome way for you to comply with those requirements. However, if you believe that an alternative approach would be less burdensome, please contact us so we can consider your point of view. You may send your written comments to the contact person listed in the preface to this guidance or to the CDRH Ombudsman. Comprehensive information on CDRH's Ombudsman, including ways to contact him, can be found on the Internet at <http://www.fda.gov/cdrh/ombudsman/>.

## **Issue**

All manufacturers of electronic products, which include all television receivers and computer monitors containing CRT's, must submit product and supplemental reports according to 21 CFR 1002.10 and 1002.11, abbreviated reports according to 21 CFR 1002.12, and annual reports according to 21 CFR 1002.13. According to 21 CFR 1002.10, product reports must describe the test methods and procedures to ensure product safety and compliance with the Federal performance standard for television receivers.

FDA is now reducing the amount of required reporting and recordkeeping information as well as testing for television receiver and computer monitor products containing CRT's because of the low risk of exposure to x-radiation and minimal risk to public health. Manufacturers should refer to the "Reporting and Compliance Guide for Television Products" (<http://www.fda.gov/cdrh/radhlth/pdf/tvvrptgd.pdf>) which contains instructions and format for submitting hard copy reports to FDA.

## **Guidance**

### **1. Why is FDA granting this exemption?**

- This exemption reduces the regulatory burden on manufacturers of television receivers and computer monitors containing CRT's without compromising the public health.

### **2. What products does the exemption cover?**

- The exemption covers all television receivers and computer monitors containing CRT's.

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### **3. What reporting requirements are reduced by this exemption?**

- Manufacturers of television receivers and computer monitors containing CRT's are exempted from
  - All product reports except for the first product report as required by 21 CFR 1002.10
  - All supplemental reports required by 21 CFR 1002.11
  - All abbreviated reports except for the first abbreviated report as required by 21 CFR 1002.12
  - Quarterly updates to annual reports as required by 21 CFR 1002.13(c)
    - Part 7.8 of the "Reporting and Compliance Guide for Television Products" (<http://www.fda.gov/cdrh/radhlth/pdf/tvvrptgd.pdf>) is no longer applicable

*provided the conditions for use in question 5 are met.*

### **4. What recordkeeping and testing requirements are reduced by this exemption?**

- Manufacturers of television receivers and computer monitors containing CRT's are exempted from
  - Certain recordkeeping requirements described in 21 CFR 1002.30
    - Under 1002.30(a)(2), manufacturers do not have to conduct testing and maintain records for "Phase III" final production testing for television receivers or computer monitors containing CRT's.
    - Under 1002.30(a)(3), manufacturers do not have to conduct testing and maintain records for life or aging effects.
  - Certain recordkeeping requirements described in 21 CFR 1002.30(b), 1002.40, and 1002.41
    - Under 21 CFR 1002.30(b), manufacturers do not have to maintain distribution records to distributors and dealers.
    - Under 21 CFR 1002.40 and 1002.41, distributors and dealers do not have to maintain distribution records of purchasers.

*provided the conditions for use in question 5 are met.*

### **5. What are the conditions for use of the exemption?**

- The manufacturer must test and certify that the television receivers and computer monitors containing CRT's comply with the Federal performance standards contained in 21 CFR 1020.10.

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- For each model family being certified, manufacturers should maintain records referred to in Part 8C of the “Reporting and Compliance Guide for Television Products” (<http://www.fda.gov/cdrh/radhlth/pdf/tvvrptgd.pdf>) which describes the following components of engineering analysis:
  - Worst-tolerance chassis
  - Design-center chassis
  - Worst-component failure
  - Phase III test conditions according to 21 CFR 1020.10c(3)(iii)
- The manufacturer must file a *single* product report and/or a *single* abbreviated report for television receiver and computer monitor products containing CRT’s, regardless of how many different model families are produced after the initial filing.

#### **6. What requirements are not included in this exemption?**

- The manufacturer must continue to submit annual reports required by 21 CFR 1002.13, which contain listings of all products tested and certified during the reporting year. The listing must include all television receivers and computer monitors containing CRT’s that were distributed into United States commerce during the reporting period, including information that previously would have been reported in a quarterly update to the annual report.
- Manufacturers must continue to meet all other applicable requirements, including
  - 21 CFR 1002.20 (Reporting of Accidental Radiation Occurrences)
  - 21 CFR 1002.30(a) and 1002.31 (Manufacturer's Records)
  - 21 CFR 1003 (Notification of Defects or Failure to Comply)
  - 21 CFR 1004 (Repurchase, Repairs, or Replacement of Electronic Products).

#### **7. Can the Center revoke this exemption?**

- Yes. FDA reserves the right to request additional information from the manufacturer concerning these products or full reports and recordkeeping if FDA determines this to be necessary in keeping with the intent of the U.S. Federal Food, Drug and Cosmetic Act, Subchapter V, Subchapter C – Electronic Product Radiation Control. This would be the case if FDA has reason to believe that the manufacturer is not abiding by the conditions of the exemption.

## **Getting More Information**

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You can get more information about our requirements for television receivers and computer monitors from our electronic product radiation control web page at <http://www.fda.gov/cdrh/comp/eprc.html>. If you have questions about this guidance, contact George Kraus, Center for Devices and Radiological Health (HFZ-240), Food and Drug Administration, 1350 Piccard Dr., Rockville, MD 20850 or [George.Kraus@fda.hhs.gov](mailto:George.Kraus@fda.hhs.gov).