

106TH CONGRESS
2D SESSION

H. R. 4610

To require the Food and Drug Administration to conduct a study of the health effects of radiofrequency emissions from wireless telephones.

IN THE HOUSE OF REPRESENTATIVES

JUNE 8, 2000

Mr. MARKEY (for himself and Mr. TIERNEY) introduced the following bill;
which was referred to the Committee on Commerce

A BILL

To require the Food and Drug Administration to conduct a study of the health effects of radiofrequency emissions from wireless telephones.

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. SHORT TITLE.**

4 This Act may be cited as the “Wireless Phone Health
5 Risk Assessment Act of 2000”.

6 **SEC. 2. FINDINGS.**

7 The Congress finds that—

8 (1) there is a growing international body of sci-
9 entific knowledge on electromagnetic energy and
10 wireless telephones;

1 (2) the United States should add to this body
2 of knowledge through the conduct of appropriate re-
3 search; and

4 (3) representatives of the scientific community
5 and the industry can provide information and exper-
6 tise that would be valuable to the research author-
7 ized by this subsection.

8 **SEC. 3. AUTHORIZATION OF APPROPRIATIONS.**

9 There is authorized to be appropriated to the Food
10 and Drug Administration \$5,000,000 for the purpose of
11 implementing this Act in each of fiscal years 2001, 2002,
12 2003, 2004, and 2005.

13 **SEC. 4. STUDY.**

14 (a) IN GENERAL.—Subject to the availability of ap-
15 propriations, the Food and Drug Administration shall con-
16 duct an animal bioassay of radiofrequency emissions from
17 wireless telephones operating on frequencies between 825
18 and 1900 megahertz, inclusive.

19 (b) COORDINATION.—To the maximum extent prac-
20 ticable, the study described in subsection (a) shall be con-
21 sistent with the global research needs on such matters as
22 set forth by the International Electromagnetic Frequency
23 Project of the World Health Organization.

1 **SEC. 5. ADVISORY PANEL.**

2 The Commissioner of the Food and Drug Administra-
3 tion shall, after consultation with the Center for Devices
4 and Radiological Health and representatives of the sci-
5 entific community and the wireless industry, designate a
6 panel of scientific and industry experts to advise the Food
7 and Drug Administration, on an ongoing basis, on the
8 preparation, conduct, and evaluation of the study de-
9 scribed in section 4(a). Such panel shall provide advice
10 on—

11 (1) the scope of the investigation;

12 (2) the appropriate transmission modalities to
13 be studied;

14 (3) dosimetry techniques and measurements;

15 (4) other relevant scientific studies;

16 (5) engineering and properties of radio-
17 frequency transmissions from wireless telephones;
18 and

19 (6) other matters relevant to such study.

20 **SEC. 5. ATTENDANCE AT MEETINGS.**

21 Subject to the availability of appropriations, the Food
22 and Drug Administration may use funds appropriated
23 pursuant to the authorization of appropriations in this Act
24 to provide for attendance by Food and Drug Administra-
25 tion personnel at scientific symposia and other meetings
26 related to the subject matter of the study described in sec-

1 tion 4(a), including such meetings convened under the
2 auspices of the International Electromagnetic Frequency
3 Project of the World Health Organization, to ensure full
4 participation by the United States in the international re-
5 search in such matters.

○