

106TH CONGRESS
1ST SESSION

H. R. 2835

To require an assessment of research on effects of radio frequency emissions
on human health.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 9, 1999

Mr. SANDERS introduced the following bill; which was referred to the
Committee on Commerce

A BILL

To require an assessment of research on effects of radio
frequency emissions on human health.

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. FINDINGS AND PURPOSES.**

4 (a) FINDINGS.—Congress makes the following find-
5 ings:

6 (1) There has been a substantial effort by the
7 Federal Government to determine the effects of elec-
8 tric and magnetic fields on biological systems, as is
9 evidenced by the Electric and Magnetic Fields Re-
10 search and Public Information Dissemination

1 (RAPID) Program, which was established by section
2 2118 of the Energy Policy Act of 1992 (Public Law
3 102–486; 42 U.S.C. 13478).

4 (2) This five-year program, which was coordi-
5 nated by the National Institute of Environmental
6 Health Sciences and the Department of Energy, ex-
7 amined the possible effects of electric and magnetic
8 fields on human health. Despite the success of this
9 program, there has been no similar effort by the
10 Federal Government to determine the possible ef-
11 fects on human health of radio frequency emissions
12 associated with telecommunications facilities.

13 (3) The RAPID program could serve as the ex-
14 cellent model for a Federally-sponsored research
15 project.

16 **SEC. 2. ASSESSMENT OF RESEARCH ON EFFECTS OF RADIO**
17 **FREQUENCY EMISSIONS ON HUMAN HEALTH.**

18 (a) ASSESSMENT.—The Secretary of Health and
19 Human Services shall carry out an independent assess-
20 ment on the effects of radio frequency emission on human
21 health. The Secretary shall carry out the independent as-
22 sessment through grants to appropriate public and private
23 entities selected by the Secretary for purposes of the inde-
24 pendent assessment.

1 (b) AUTHORIZATION OF APPROPRIATIONS.—There
2 are hereby authorized to be appropriated for the Secretary
3 of Health and Human Services for fiscal year 2000,
4 \$10,000,000 for purposes of grants for the independent
5 assessment required by subsection (a). Amounts appro-
6 priated pursuant to the authorization of appropriation in
7 the preceding sentence shall remain available until ex-
8 pended.

9 (c) The Secretary of Health and Human Services
10 shall produce a report on existing research evaluating the
11 biological effects to human health of short term, high-level,
12 as well as long-term, low-level exposures to radio frequency
13 emissions to Congress no later than January 1, 2001.

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