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Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

ORIGINAL  
FILE

In re Applications of )  
)  
CARNEGIE-MELLON STUDENT )  
GOVERNMENT CORPORATION )  
For Construction Permit for a Major )  
Change, Station WRCT(FM), Channel 202A )  
Pittsburgh, Pennsylvania )  
)  
HE'S ALIVE, INCORPORATED )  
For Construction Permit for a New )  
Noncommercial Educational FM )  
Station, Channel 201A )  
Murrysville, Pennsylvania )

MM Docket No. 92-132

File No. BPED-891108MA

File No. BPED-900606MC

To: Honorable John M. Fysiak  
Administrative Law Judge

**PETITION FOR LEAVE TO AMEND  
AND AMENDMENT**

CARNEGIE-MELLON STUDENT GOVERNMENT CORPORATION ("CMSGC"), by Counsel, and pursuant to the *Hearing Designation Order, DA 92-726 (released 22 June 1992)*, respectfully requests leave to amend its application. In support hereof, the following is submitted:

1. Pursuant to Paragraph 8 of the *Hearing Designation Order*, CMSGC was ordered to submit certain environmental impact information to indicate how workers engaged in the maintenance and repair on the proposed transmitting tower would be protected from exposure to RF radiation exceeding the ANSI guidelines that have been accepted by the FCC. See, *47 C.F.R. §1.1311*. CMSGC was ordered to submit such environmental information on or before 22 July 1992.

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2. Attached hereto is CMSGC's amendment cover letter and the attached Engineering Statement of Technical Consultant B. Benjamin Evans wherein Mr. Evans explains how the operation of CMSGC's proposed station would not exceed the ANSI-recommended exposure level, and what safeguards would be employed should workers be required to repair or perform maintenance upon the antenna-supporting tower. Thus, CMSGC is in compliance with the Commission's guidelines regarding human exposure to radio frequency radiation.

3. Good Cause Exists for the Acceptance of the Amendment: Inasmuch as CMSGC has timely responded to a directive contained in the *Hearing Designation Order*, the attached amendment should be accepted.

WHEREFORE, for the reasons above, CMSGC respectfully requests acceptance of the attached amendment.

Respectfully submitted,

**CARNEGIE-MELLON STUDENT  
GOVERNMENT CORPORATION**

By:   
Cary S. Tepper

*Its Attorney*

**Putbrey, Hunsaker & Ruddy**  
6800 Fleetwood Road, Suite 100  
P.O. Box 539  
McLean, Virginia 22101

(703) 790-8400

July 21, 1992

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**Carnegie-Mellon**  
**Student Government Corporation**  
**Radio Station WRCT-FM**  
**5020 Forbes Avenue**  
**Pittsburgh, PA 15213**

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Federal Communications Commission  
Washington, D.C.

Gentlemen:

**Re: BPED-891108MA**

The Application of Carnegie-Mellon Student Government Corporation, for a Construction Permit to make changes in the facilities of WRCT-FM, Pittsburgh, Pennsylvania, is hereby **Amended** to include the attached information.

Very truly yours,



Todd Padezanin  
General Manager & Member,  
Board of Directors

7/20/92

Date

**ENGINEERING STATEMENT**

This Engineering Statement has been prepared on behalf of Carnegie-Mellon Student Government Corporation, licensee of non-commercial educational FM station WRCT in Pittsburgh, Pennsylvania, by B. Benjamin Evans of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin, in support of Carnegie-Mellon's application for construction permit to increase the effective radiated power of WRCT (BPED-891108MA). This statement is in response to an order by the Audio Services Division to submit additional information concerning RF exposure to workers due to the operation of the proposed facility.

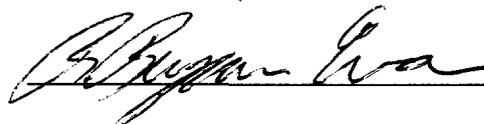
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As reported in the engineering statement of Carnegie-Mellon's application for construction permit, dated October 20, 1989, the calculated power density due to the proposed FM operation, two meters above the roof of the building on which the antenna-supporting tower is mounted, does not exceed  $0.435 \text{ mW/cm}^2$ , or 43.5% of the ANSI-recommended exposure level. Therefore, workers on the roof of the building will not be exposed to excessive RF radiation.

If workers are required to work on the antenna-supporting tower, they will be protected from excessive radiation either by reducing the transmitter power to the point at which the power density falls below the ANSI maximum, or by turning off the transmitter completely.

There are no other transmitting antennas on the tower that are being operated by other FCC licensees. Consequently, the applicant is not required to submit evidence of a private agreement with other licensees to assure that workers will not be exposed to excessive RF radiation.

The foregoing statement is true to the best of my knowledge and belief.



B. Benjamin Evans

July 17, 1992

**CERTIFICATE OF SERVICE**

I, Cathleen Foley, hereby certify that I have on the 21st day of July, 1992, sent by United States Mail, postage prepaid, copies of the foregoing "**Petition for Leave to Amend and Amendment**" to the following:

Honorable John M. Frysiak \*  
Administrative Law Judge  
Federal Communications Commission  
2000 L Street, NW  
Room 223  
Washington, D.C. 20554

Chief, Data Management Staff \*  
Audio Services Division  
Mass Media Bureau  
Federal Communications Commission  
1919 M Street, NW  
Room 350  
Washington, D.C. 20554

Larry D. Eads, Chief \*  
Audio Services Division  
Mass Media Bureau  
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Washington, D.C. 20554

James Shook, Esq. \*  
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Federal Communications Commission  
2025 M Street, NW  
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Lee J. Peltzman, Esq.  
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5335 Wisconsin Avenue, NW  
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*Counsel to He's Alive, Incorporated*

\* Denotes delivery by hand

  
\_\_\_\_\_  
Cathleen Foley