

FEDERAL COMMUNICATIONS COMMISSION

CLASS OF STATION FM

RITA1

The following application is submitted for action by the Chief, Broadcast Bureau.

ST	FILE NUMBER	CALL	APPLICANT AND LOCATION	NATURE OF APPLICATION
NY	BPED -910501MB N/M	NEW 91.5MHZ	WSKG PUBLIC TELECOMMUNICATIONS COUNCIL BINGHAMTON NY	CP FOR NEW FM EDUC. ON FREQ: 91.5 MHZ; ERP: 0.56 KW (H&V); HAAT: 257 METERS (H&V); 42 03 22 75 56 39 MUTUALLY EXCLUSIVE WITH WUCI-FM RENEWAL APPLICATION.

LICENSE EXPIRATION DATE _____

CHIEF, LICENSE DIVISION

RECOMMENDATION: GRANT() CONSTRUCTION DATES, START _____ END _____
 CONTESTED () UNCONTESTED ()

APPROVED _____

FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

ORIGINAL

DOW, LOHNES & ALBERTSON

ATTORNEYS AT LAW

1255 TWENTY-THIRD STREET

WASHINGTON, D. C. 20037

DUPLICATE

RECEIVED

MAY 1 - 1991

Federal Communications Commission
Office of the Secretary

TELEPHONE (202) 857-2500

TELECOPIER (202) 857-2900

TODD D. GRAY

DIRECT DIAL NO.

857-2571

CABLE "DOWLA"
TELEX 425546

May 1, 1991

Ms. Donna R. Searcy
Secretary
Federal Communications Commission
Washington, D.C. 20554

NOTE: Exempt From Filing Fees

MAY 2 3 08 PM '91
FEDERAL COMMUNICATIONS COMMISSION

Dear Ms. Searcy:

On behalf of WSKG Public Telecommunications Council, we transmit herewith, in triplicate, on FCC Form 340, an application for a construction permit for a new noncommercial educational FM station on 91.5 MHz at Binghamton, New York. This application is mutually exclusive with the license renewal application of Uhuru Communications, Inc. for Station WUCI-FM, Binghamton, New York (File No. BRED-910130WF).

As noted, this application seeks authorization for a noncommercial educational broadcast station. It is therefore exempt from the filing fee requirements under Section 1.1112 of the FCC's Rules.

Should any questions arise concerning this matter, kindly contact this office.

Very truly yours,

Todd D. Gray

Todd D. Gray

TDG/cdh
Enclosure

RECEIVED

MAY 2 1991

FM EXAMINERS

91.5MHZ
BPED - 210501MB NEW
BINGHAMTON NY
WSKG PUBLIC TELECOMMUNICATIONS COUNCIL

APPLICATION FOR CONSTRUCTION PERMIT FOR
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION
(Carefully read instructions before filing form) Return only form to

RECEIVED

MAY 2 3 08 PM '91

Section I - GENERAL INFORMATION

MAY 1 - 1991

For Commission Use Only
File No. BPE-910501MB
Code 30 PN 5-10-91

1. Name of Applicant WSKG Public Telecommunications Council		
Street Address or P.O. Box P.O. Box 3000		
City Binghamton	State NY	ZIP Code 13902
Telephone No. (Include Area Code) 607-729-0100		

Send notices and communications to the following person at the address below:		
Name Michael J. Ziegler WSKG		
Street Address or P.O. Box P.O. Box 3000		
City Binghamton	State NY	ZIP Code 13902
Telephone No. (Include Area Code) 607-729-0100		

2. This application is for: AM FM TV

(a) Channel No. or Frequency 91.5 MHz
--

(b) Principal Community	City	State
	Binghamton	NY

(c) Check one of the following boxes:

- Application for **NEW** station
- MAJOR** change in licensed facilities; call sign: _____
- MINOR** change in licensed facilities; call sign: _____
- MAJOR** modification of construction permit; call sign: _____
File No. of construction permit: _____
- MINOR** modification of construction permit; call sign: _____
File No. of construction permit: _____
- AMENDMENT** to pending application; application file number: _____

NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

3. Is this application mutually exclusive with a renewal application? Yes No

If Yes, state:	Call letters	Community of License	
	WUCI-FM	City Binghamton	State NY

Section II - LEGAL QUALIFICATIONS

Name of Applicant

WSKG Public Telecommunications Council

1. Applicant is: *(check one box below)*

- (a) governmental or public educational agency, board or institution
- (b) private nonprofit educational institution
- (c) Other *(specify)* See Exhibit 1

2. For applicants 1(c) only, describe in an Exhibit the nature and educational purposes of the applicant.

Exhibit No.
1

3. For applicants 1(c) applying for a new noncommercial educational television station only, describe in an Exhibit how the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural and civic segments of the principal community to be served.

Exhibit No.
DNA

4. Describe in an Exhibit how the proposed station will be used, in accordance with 47 C.F.R. Section 73.503 or Section 73.621, for the advancement of an educational program.

Exhibit No.
1

5. Is there any provision contained in any by-laws, articles of incorporation, partnership agreement, charter, statute or other document which would restrict the applicant in advancing an educational program or complying with any Commission rule, policy or provision of the Communications Act of 1934, as amended?

Yes No

If Yes, provide particulars in an Exhibit.

Exhibit No.
DNA

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

6. (a) Is the applicant in violation of the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction B to Section II.)

Yes No

(b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

Yes No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.
DNA

7. (a) Has an adverse finding been made or an adverse final action taken by any court or administrative body as to the applicant or any party to this application in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?

Yes No

(b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

Yes No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure concerning persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.

Exhibit No.
DNA

PARTIES TO APPLICATION

8. Complete the following Table with respect to all parties to this application:

(NOTE: If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.)

INSTRUCTIONS: If applicant is a corporation or an unincorporated association with 50 or fewer stockholders, stock subscribers, holders of membership certificate or other ownership interest, fill out all columns, giving the information requested as to all officers, directors and members of governing board. In addition, give the information as to all persons or entities who are the beneficial or record owners of or have the right to vote capital stock, membership or ownership interests or are subscribers to such interests. If the applicant has more than 50 stockholders, stock subscribers or holders of membership certificates or other ownership interests, furnish the information as to officers, directors, members of governing board, and all persons or entities who are the beneficial or record owners of or have the right to vote 1% or more of the capital stock, membership or ownership interests. If applicant is a governmental or public educational agency, board or institution, fill out columns (a), (b), and (c) as to all members of the governing board and chief executive officers.

Name and Residence Address(es) (a)	Office Held (b)	Director or Member of Governing Board		% of: Ownership (O) or Voting Stock (VS) or Membership (M) (d)
		YES	NO	
		(c)		
See Exhibit 2				

Section II - LEGAL QUALIFICATIONS (Page 3)

9. Does the applicant or any party to this application have, or have they had, any interest in:

- (a) a broadcast station, or pending broadcast station application before the Commission? Yes No
- (b) a broadcast application which has been dismissed with prejudice by the Commission? Yes No
- (c) a broadcast application which has been denied by the Commission? Yes No
- (d) a broadcast station, the license of which has been revoked? Yes No
- (e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant? Yes No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No. 3

- (1) Name of party having interest;
- (2) Nature of interest or connection, giving dates;
- (3) Call letters of stations or file number of application or docket; and
- (4) Location.

SECTION III - FINANCIAL QUALIFICATIONS

Note: If this application is for a change in an operating facility, DO NOT fill out this Section.

1. Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration? Yes No
2. Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision? Yes No

NOTE: If either Questions 1 or 2 is answered "Yes," your application cannot be granted until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on your part is required. If you rely on funds from a source specified in Question 2, **you must advise the F.C.C. when the funds are committed or appropriated.** This should be accomplished by letter amendment to your application, in triplicate, signed in the same manner as the original application, and clearly identifying the application to be amended.

3. The applicant certifies, except as noted above, that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without additional funds. Yes No

SECTION IV - PROGRAM SERVICE STATEMENT

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No. 1

NOTE: No program service statement need be filed where the proposed station's programming would be **wholly** "instructional" as that type of programming is defined in the Instructions to this Section.

SECTION VI - EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

1. Does the applicant propose to employ five or more full-time employees? Yes No

BUT SEE EXHIBIT NUMBER 4.

If Yes, the applicant must include an EEO program called for in the separate Broadcast Equal Employment Opportunity Program Report (FCC 396-A).

SECTION VII - CERTIFICATION

1. Has or will the applicant comply with the public notice requirements of 47 C.F.R. Section 73.3580? Yes No

The APPLICANT hereby waives any claim to the use of any particular frequency, as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

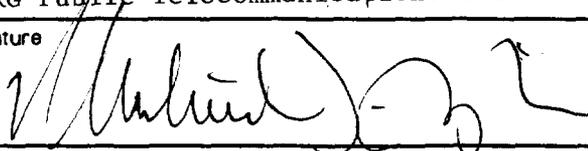
The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with 47 C.F.R. Section 1.65, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.
U.S. CODE, TITLE 18, SECTION 1001.**

I certify that the statements in this application are true and correct to the best of my knowledge and belief, and are made in good faith.

Name of Applicant WSKG Public Telecommunications Council	Title President and CEO
Signature 	Date 4.25.91

**FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT
AND THE PAPERWORK REDUCTION ACT**

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers and applications examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested authority.

Public reporting burden for this collection of information is estimated to vary from 76 to 80 hours with an average of 78 hours 04 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Office of Managing Director, Washington, D.C. 20554, and to the Office of Management and Budget, Paperwork Reduction Project (3060-0034), Washington, D.C. 20503.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552(a)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

SECTION II - EXHIBIT 1

Educational Purposes and Program Service Statement

Applicant, WSKG Public Telecommunications Council, is chartered by the Regents of the University of the State of New York to provide non-commercial educational radio service in areas including that proposed to be served in this application.

WSKG Public Telecommunications Council will offer a program service that will concentrate on national, regional and local news, public affairs and music of interest to minority listeners but at the same time with appeal and interest to all listeners. The intent will be to serve the specific Asian American, East Indian, American Indian, African American, Hispanic, Eastern European, women and other under-served or unserved communities with information and news and music and at the same time to offer multi-cultural viewpoints to the "majority" listener.

This service will fill a need we see arising in two ways. The first results from the demise of a local station which previously responded to some of those minority needs. WSKG plans to expand and broaden the services now absent as well as to serve the additional minorities mentioned with programs as we purchase or produce them. WSKG's first station has only been able to carry a small number of these programs on our first service because of its very much broader geographic coverage and the mostly very different demographic make up because of the rural and small town character of the larger area. (There is also the possibility that in the future we might be able to expand the second service to a few of the pockets of similar demographic make-up by use of some of the translators of our first service.)

The second way we see the need arising is in community response to our present radio programming. The prime thrust of our first radio station is classical music and news; however, the station also broadcasts some jazz, occasional ethnic music and minority public affairs. Invariably, community response indicates to us that these under-served groups do not have anywhere near enough of these programs.

The majority of specialized and multi-cultural programs will be obtained from National Public Radio and American Public Radio and from local production, as well as from other available sources. WSKG is already a member of NPR and APR.

Programs are being produced by NPR, APR and others which fulfil the dual purposes identified above. However, they are not presently being broadcast regularly in this area.

WSKG will keep abreast of the needs of the diverse multi-cultural communities to be served by this station through the already established CAB, through the establishment of a separate advisory board specifically for this purpose and through the activities of the news, public affairs and production staffs of the more mainstream radio and television stations already in operation who will be sharing their activities with the new station. The new advisory

board will report to the Board of Trustees of WSKG Public Telecommunications Council and will be consulted by management.

In accordance with the WSKG Public Telecommunications Council's aim to be a leader in service to our communities, the station will continually identify and communicate with those groups who will benefit from this new service. It will provide a forum for cultural, social, economic, technological, environmental and political awareness and understanding as well as a source for high quality performance of jazz and ethnic or alternative music not presently available. All of this we believe will fulfill the dual purposes of service to the diverse minorities and multi-cultural education to the non-minority listener.

The new station will be an NPR associate station and will benefit from the resources of NPR and APR as well as from the already well-established technical expertise of the original station's production team. Further utilization of the programming will be effected by the service of the WSKG Public Telecommunications Council ITV service which includes radio offerings of interest to schools in all its publications and in Curriculum Connection (a computer service to schools). It is expected that this new radio service will be of great interest to schools which have been mandated to deepen their multi-cultural offerings as well.

The station will comply with all applicable program requirements of the Communications Act of 1934 as amended and the FCC's Rules and Policies.

kz/P2/064

EXHIBIT NUMBER TWO

Parties to this Application

<u>Name and Residence</u>	<u>Office Held</u>	<u>Citizenship</u>	<u>Principal Profession or Occupation</u>	<u>By Whom Appointed or Elected</u>
Chandler Keller, Esq. Security Mutual Bldg. Court House Square Binghamton, NY 13902	Chairman	United States	Attorney	Board of Trustees
Michael J. Ziegler 210 Riverside Drive Johnson City, NY 13790	President	United States	President of WSKG	Board of Trustees
Thomas Bell 2505 Saddlebrook Drive Vestal, NY 13850	Vice Chairman	United States	Finance	Board of Trustees
Katherine A. Fitzgerald, Esq. 6 Chelsea Square Binghamton, NY 13905	Board Member	United States	Attorney	Board of Trustees
William Hawkins 201 Evergreen Vestal, NY 13850	Board Member	United States	NYSE&G Community Relations Director	Board of Trustees
Mrs. Vida Hill 86 Front Street Binghamton, NY 13905	Board Member	United States	Housewife	Board of Trustees
Edward Levene 9 Vincent Court Binghamton, NY 13903	Board Member	United States	President - Auto Parts	Board of Trustees

EXHIBIT NUMBER TWO

<u>Name and Residence</u>	<u>Office Held</u>	<u>Citizenship</u>	<u>Principal Profession or Occupation</u>	<u>By Whom Appointed or Elected</u>
Tom Morgan Box 1013 Oneonta, NY 13820	Secretary/ Treasurer	United States	Consultant	Board of Trustees
Dr. Philip S. Wilder Draper Oneonta, NY 13820	Board Member	United States	College President	Board of Trustees
Jerome M. Ziegler 40 Hickory Road Ithaca, NY 14850	Board Member	United States	Dean-NYS College of Human Ecology	Board of Trustees
Barbara Oldwine 24 Gaylord Street Binghamton, NY 13904	Board Member	United States	Television Commentator	Board of Trustees
Joann Rasmussen PO Box 1 Walton, NY 13856	Board Member	United States	Housewife	Board of Trustees
Alice A. Wales 8 Stone Road Binghamton, NY 13903	Board Member	United States	Housewife	Board of Trustees
Robert Ivers 115 Woodland Drive Big Flats, NY 14814	Board Member	United States	Retired Vice President	Board of Trustees
Laura C. Keeling 835 Jennifer Lane Endicott, NY 13760	Board Member	United States	Executive Director Urban League	Board of Trustees

EXHIBIT NUMBER TWO

<u>Name and Residence</u>	<u>Office Held</u>	<u>Citizenship</u>	<u>Principal Profession or Occupation</u>	<u>By Whom Appointed or Elected</u>
Ms. Charlotte Gregory RD #2, Box 137A Bath, NY 13810	Board Member	United States	School Superintendent Bath Central Schools	Board of Trustees
David L. Birchenough 1005 Holly Hill Road Vestal, NY 13850	Board Member	United States	Regional CEO Chase Lincoln First	Board of Trustees
Joseph Dahm 15 Elmwood Drive Apalachin, NY 13732	Board Member	United States	Manager - IBM	Board of Trustees
Paul J. Denning RD #8, Box 513-A Binghamton, NY 13904	Board Member	United States	Plant Manager Frito-Lay Corp.	Board of Trustees
Walter Rich 1 Railroad Avenue Cooperstown, NY 13326	Board Member	United States	President/CEO Delaware Otsego Corp.	Board of Trustees
F. David Mistretta Security Mutual Bldg. Court House Square Binghamton, NY 13902	Board Member	United States	Vice President, General Counsel & Secretary	Board of Trustees
Manfred Edwards 406 Main Street Johnson City, NY 13790	Senior Vice President	United States	Senior Vice President for Finance-WSKG	President
Charles F. Mulvey 208 Huntleigh Ave. Fayetteville, NY 13066	Vice President	United States	Vice President for Engineering-WSKG	President

EXHIBIT NUMBER TWO

<u>Name and Residence</u>	<u>Office Held</u>	<u>Citizenship</u>	<u>Principal Profession or Occupation</u>	<u>By Whom Appointed or Elected</u>
June M. Smith RFD #3, Box 128 Vestal, NY 13850	Vice President	United States	Vice President for Broadcasting-WSKG	President
Judy U. Siggins 4195 Felters Rd. Binghamton, NY 13903	Vice President	United States	Vice President for Marketing-WSKG	President

EXHIBIT NUMBER THREE

WSKG Broadcast Interests

Type of Station: Non-Commercial Educational TV

<u>Call Sign</u>	<u>Location</u>	<u>State</u>
WSKG-TV Channel 46	Binghamton	New York

Type of Station: Non-Commercial Educational FM

<u>Call Sign</u>	<u>Location</u>	<u>State</u>
WSKG-FM 89.3	Binghamton	New York
WSQG-FM 90.9	Ithaca	New York
WSQC-FM 91.7	Oneonta	New York

Type of Station: Non-Commercial Educational TV Translators

<u>Call Sign</u>	<u>Location</u>	<u>State</u>
W62AX	Belden	New York
W57AF	Binghamton	New York
W63AG	Binghamton	New York
W30AA	Elmira	New York
W58AE	Elmira	New York
W66AO	Harpursville	New York
W66AE	Hawleyton	New York
W65AK	Kattelville	New York
W62AL	Maine	New York
W69AH	Montour Falle	New York
W65AN	Newark Valley	New York
W62AV	Owego	New York
W66AF	Pine City	New York
W59AF	Spencer	New York
W64AP	Tioga Center	New York
W56AR	Van Etten	New York
W67AM	Vestal	New York
W62AJ	Waverly	New York
W66AG	Whitney Point	New York
W65CF	Ithaca	New York

EXHIBIT NUMBER THREE

The FCC has approved the transfer of the licenses for the following television translators to WSKG from the Otsego-Northern Catskill Board of Cooperative Education Services and the assignment of licences to WSKG is imminent.

<u>Call Sign</u>	<u>Location</u>	<u>State</u>
W83AL	Andes	New York
W69AI	Arkville	New York
W83AT	Cherry Valley	New York
W04AZ	Davenport	New York
W67AD	Delhi	New York
W75AQ	Edmeston	New York
W04AS	Gilboa	New York
W12AZ	Hunter	New York
W76AF	Jefferson	New York
W83AU	Laurens	New York
W81AM	Milford	New York
W04BG	Morris	New York
W04BE	Salt Springville	New York
W81AH	South Kortwright	New York
W67AA	Springfield	New York
W07BF	Spout Brook	New York
W69BP	Stanford	New York
W79AY	Worcester	New York

Type of Station: Non-Comercial Educational FM Translators

<u>Call Sign</u>	<u>Location</u>	<u>State</u>
W214AA	Corning	New York
W209AF	Cortland	New York
W216AB	Elmira	New York
W219AG	Oneonta	New York
W215AB	Watkins Glen	New York
W209AJ	Vestal	New York

Exhibit Number 4

Equal Employment Opportunity Program

The applicant, WSKG Public Telecommunications Council ("WSKG"), does not intend to have separate employees specifically designated to operate the new public radio station on 91.5 MHz at Binghamton. The applicant is already a licensee of noncommercial educational Stations WSKG-FM and WSKG-TV in Binghamton. WSKG proposes to operate both WSKG-FM and the new public radio station with a combined radio staff which, in total numbers, would exceed five or more full-time employees. However, as a result of this new radio station, WSKG will add additional shared employees as may be required to support the staffing needs of the new operation. WSKG's EEO Program covering the radio staff has recently been filed with the Commission in conjunction with the WSKG-FM license renewal application (see File No. BRED-901030WE).

April 1991

Section V-B - FM BROADCAST ENGINEERING DATA	FOR COMMISSION USE ONLY File No. _____ ASB Referral Date _____ Referred by _____
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Name of Applicant
 WSKG Public Telecommunications Council

Call letters <i>(if issued)</i> n/a	Is this application being filed in response to a window? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, specify closing date: _____
--	---

Purpose of Application: *(check appropriate boxes!)*

- | | |
|--|---|
| <input checked="" type="checkbox"/> Construct a new (main) facility | <input type="checkbox"/> Construct a new auxiliary facility |
| <input type="checkbox"/> Modify existing construction permit for main facility | <input type="checkbox"/> Modify existing construction permit for auxiliary facility |
| <input type="checkbox"/> Modify licensed main facility | <input type="checkbox"/> Modify licensed auxiliary facility |

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

- | | |
|---|---|
| <input type="checkbox"/> Antenna supporting-structure height | <input type="checkbox"/> Effective radiated power |
| <input type="checkbox"/> Antenna height above average terrain | <input type="checkbox"/> Frequency |
| <input type="checkbox"/> Antenna location | <input type="checkbox"/> Class |
| <input type="checkbox"/> Main Studio location | <input type="checkbox"/> Other <i>(Summarize briefly)</i> |

File Number(s) _____

1. Allocation:

Channel No. 218	Principal community to be served:			Class <i>(check only one box below)</i>			
	City Binghamton	County Broome	State NY	<input checked="" type="checkbox"/> A	<input type="checkbox"/> B1	<input type="checkbox"/> B	<input type="checkbox"/> C3
				<input type="checkbox"/> C2	<input type="checkbox"/> C1	<input type="checkbox"/> C	<input type="checkbox"/> D

2. Exact location of antenna.

- (a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark.
 Ingraham Hill Road, Binghamton Township, Broome County, New York
- (b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude	42 °	03 ' 22 "	Longitude	75 °	56 ' 39 "
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3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)? Yes No

If Yes, give call letter(s) or file number(s) or both. WSKG-TV, WSKG-FM, WICZ-TV, WAAL (FM), WMXW (FM), KWQ-726, WYQ-249, KNCH-899, WSX-620, KZQ-637

If proposal involves a change in height of an existing structure, specify existing height above ground level including antenna, all other appurtenances, and lighting, if any. This proposal does not involve a change in height of the existing structure. _____

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

4. Does the application propose to correct previous site coordinates?
If Yes, list old coordinates.

Yes No

Latitude ° ' "	Longitude ° ' "
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5. Has the FAA been notified of the proposed construction?
If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Yes No

Exhibit No. n/a

Date n/a Office where filed n/a

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

	Landing Area	Distance (km)	Bearing (degrees True)
(a)	<u> Luke (Pvt) </u>	<u> 3.7 km </u>	<u> 180°T </u>
(b)	<u> </u>	<u> </u>	<u> </u>

7. (a) Elevation: *(to the nearest meter)*

- (1) of site above mean sea level; 495 meters
- (2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 285 meters
- (3) of the top of supporting structure above mean sea level [(aX1) + (aX2)] 780 meters

(b) Height of radiation center: *(to the nearest meter)* H = Horizontal; V = Vertical

- (1) above ground 160 meters (H)
- 160 meters (V)
- (2) above mean sea level [(aX1) + (bX1)] 655 meters (H)
- 655 meters (V)
- (3) above average terrain 257 meters (H)
- 257 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(bX3). If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

Exhibit No. Fig 1

9. Effective Radiated Power:

(a) ERP in the horizontal plane 0.56 kw (H*) 0.56 kw (V*)

(b) Is beam tilt proposed? Yes No

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

 kw (H*) kw (V*)

Exhibit No. n/a

*Polarization

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 3)

10. Is a directional antenna proposed?

Yes No

If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 73.316, including plot(s) and tabulations of horizontally and vertically polarized radiated components in terms of relative field.

Exhibit No.
n/a

11. Will the main studio be located within the 70 dBu or 3.16 mV/m contour?

Yes No

If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.

Exhibit No.
n/a

12. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (except citizens band or amateur) radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas; or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference?

Yes No

If Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced or other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. (See 47 C.F.R. Sections 73.315(b), 73.316(d) and 73.318.)

Exhibit No.
Eng.

13. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction D for Section V. Further, the map must clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.

Exhibit No.
Fig 2A,2B

Photoreduced 1:250,000 USGS Topo Map

14. Attach as an Exhibit (name the source) a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers:

Exhibit No.
Fig 3

- (a) the proposed transmitter location, and the radials along with profile graphs have been prepared;
- (b) the 1 mV/m predicted contour and, for noncommercial educational applicants applying on a commercial channel, the 3.16 mV/m contour; and
- (c) the legal boundaries of the principal community to be served.

15. Specify area in square kilometers (1 sq. mi. = 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.

Area 2044 sq. km. Population 232,744

16. Attach as an Exhibit a map (Sectional Aeronautical charts where obtainable) showing the present and proposed 1 mV/m (60 dbu) contours.

Exhibit No.
Fig 3

Enter the following from Exhibit above: Gain Area n/a sq. mi.
Loss Area n/a sq. mi.

Percent change (gain area plus loss area as percentage of present area) n/a %.

If 50% or more this constitutes a major change. Indicate in question 2(c), Section I, accordingly.

Exhibit No.
n/a

17. For an application involving an auxiliary facility only, attach as an Exhibit a map (*Sectional Aeronautical Chart or equivalent*) that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:

(a) the proposed auxiliary 1 mV/m contour; and

(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license. See 47 C.F.R. Section 73.1675. (File No.: _____)

18. Terrain and coverage data (*to be calculated in accordance with 47 C.F.R. Section 73.313*).

Source of terrain data: (*check only one box below*)

Linearly interpolated 30-second database 7.5 minute topographic map

(Source: NGDC 30-Second Database)

Other (*briefly summarize*)

Radial bearing (degrees True)	Height of radiation center above average elevation of radial from 3 to 16 km (meters)	Predicted Distances to the 1 mV/m contour (kilometers)
0	322	28.0
45	297	27.0
90	258	26.4
135	220	23.7
180	138	18.8
225	187	22.0
270	294	26.9
315	341	29.1

Allocation Studies

(*See Subpart C of 47 C.F.R. Part 73*)

19. Is the proposed antenna location within 320 kilometers (199 miles) of the common border between the United States and Mexico?

Yes No

If Yes, attach as an Exhibit a showing of compliance with all provisions of the Agreement between the United States of America and the United Mexican States concerning Frequency Modulation Broadcasting in the 88 to 108 MHz band.

Exhibit No.
n/a

20. Is the proposed antenna location within 320 kilometers of the common border between the United States and Canada?

Yes No

If Yes, attach as an Exhibit a showing of compliance with all provisions of the Working Agreement for Allocation of FM Broadcasting Stations on Channels 201-300 under The Canada-United States FM Agreement of 1947.

Exhibit No.
Fig 4 & Eng

21. If the proposed operation is for a channel in the range from channel 201 through 220 (88.1 through 91.9 MHz), or if this proposed operation is for a class D station in the range from Channel 221 through 300 (92.1 through 107.9 MHz), attach as an Exhibit a complete allocation study to establish the lack of prohibited overlap of contours with other U.S. stations. The allocation study should include the following:

Exhibit No.
Fig 4

- (a) The normally protected interference-free and the interfering contours for the proposed operation along all azimuths.
- (b) Complete normally protected interference-free contours of all other proposals and existing stations to which objectionable interference would be caused.
- (c) Interfering contours over pertinent arcs of all other proposals and existing stations from which objectionable interference would be received.
- (d) Normally protected and interfering contours over pertinent arcs, of all other proposals and existing stations, which require study to show the absence of objectionable interference.
- (e) Plot of the transmitter location of each station or proposal requiring investigation, with identifying call letters, file numbers and operating or proposed facilities.
- (f) When necessary to show more detail, an additional allocation study will be attached utilizing a map with a larger scale to clearly show interference or absence thereof.
- (g) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire Exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (h) The name of the map(s) used in the Exhibit(s).

22. With regard to any stations separated by 53 or 54 channels (10.6 or 10.8 MHz) attach as an Exhibit information required in 1/ (*separation requirements involving intermediate frequency (i.f.) interference*).

Exhibit No.
Fig 5

23.(a) Is the proposed operation on Channel 218, 219, or 220?

Yes No

(b) If the answer to (a) is yes, does the proposed operation satisfy the requirements of 47 C.F.R. Section 73.207?

Yes No

(c) If the answer to (b) is yes, attach as an Exhibit information required in 1/ regarding separation requirements with respect to stations on Channels 221, 222 and 223.

Exhibit No.
Fig 5

(d) If the answer to (b) is no, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.

Exhibit No.
n/a

1/ A showing that the proposed operation meets the minimum distance separation requirements. Include existing stations, proposed stations, and cities which appear in the Table of Allotments; the location and geographic coordinates of each antenna, proposed antenna or reference point, as appropriate; and distance to each from proposed antenna location.

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 6)

(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:

Exhibit No.
n/a

- (1) Protected and interfering contours, in all directions (360°), for the proposed operation.
- (2) Protected and interfering contours, over pertinent arcs, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as transmitter location.
- (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur.
- (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (5) The official title(s) of the map(s) used in the exhibits(s).

24. Is the proposed station for a channel in the range from Channel 201 to 220 (88.1 through 91.9 MHz) and the proposed antenna location within the distance to an affected TV Channel 6 station(s) as defined in 47 C.F.R. Section 73.525? Yes No

If Yes, attach as an Exhibit either a TV Channel 6 agreement letter dated and signed by both parties or a map and an engineering statement with calculations demonstrating compliance with 47 C.F.R. Section 73.525 for each affected TV Channel 6 station.

Exhibit No.
n/a

25. Is the proposed station for a channel in the range from Channel 221 to 300 (92.1-107.9 MHz)? Yes No

If Yes, attach as an Exhibit information required in 1/. (Except for Class D (secondary) proposals.)

Exhibit No.
n/a

26. Environmental Statement (See 47 C.F.R. Section 1.1301 et seq.)

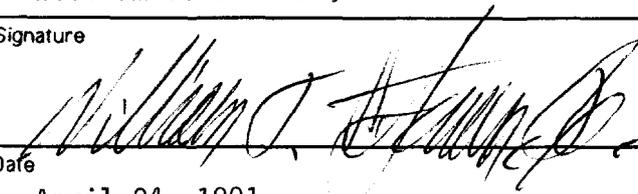
Would a Commission grant of this application come within Section 1.1307 of the FCC Rules, such that it may have a significant environmental impact? Yes No
 This application does not involve any of the facilities or actions listed under 1.1305 or 1.1307 of the rules. RF emission concerns are addressed in the engineering statement.
 If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1311.

Exhibit No.
n/a

If No, explain briefly why not. See above

CERTIFICATION

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed) William J. Sitzman, Jr.	Relationship to Applicant (e.g., Consulting Engineer) Consulting Engineer
Signature 	Address (Include ZIP Code) 110 County Rd. 146 Trumansburg, NY 14886-9721
Date April 24, 1991	Telephone No. (Include Area Code) (607) 273-2970

Village of Trumansburg)

Tompkins County) SS:

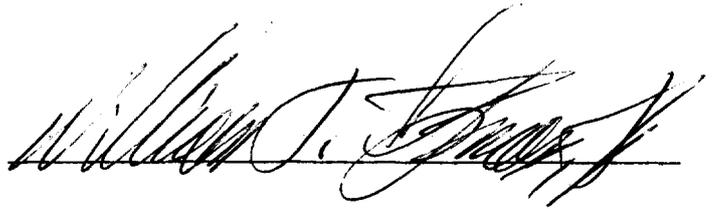
State of New York)

William J. Sitzman, Jr., being duly sworn upon his oath, deposes and states that:

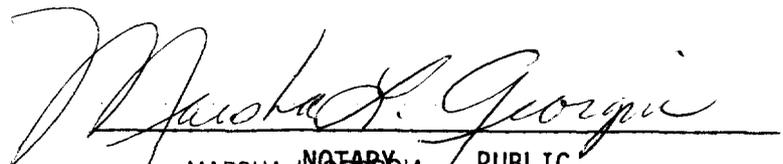
He is President of and a consultant with the firm Independent Broadcast Consultants, Inc., with offices at 110 County Rd. 146, RFD #1, Trumansburg, New York 14886.

His qualifications are a matter record with the Federal Communications Commission, having filled numerous technical reports with them in the past which were accepted for filing and subsequently were granted construction permits.

The facts contained in this report subscribed by him are true of his own personal knowledge, except those stated on information and belief, and those facts he verily believes to be true.



Subscribed and sworn to before me this 24 day of April, 1991.



MARSHA L. GEORGIA NOTARY PUBLIC
Notary Public, State of New York
No. 4791735
Qualified in Tompkins County
Commission expires March 30, 1991

WSKG PUBLIC TELECOMMUNICATIONS COUNCIL
FM Channel 218A - 91.5 MHz
0.56 kW - 257m AAT
Binghamton, New York

ENGINEERING STATEMENT

This instant report has been prepared on behalf of WSKG Public Telecommunications Council in support of its application for a construction permit for a new non-commercial FM broadcast facility on channel 218A (91.5 MHz) with 0.56 kilowatts horizontal and vertical effective radiated power at 257 meters (844') above average terrain and to be licensed to Binghamton, New York. This application is also mutually exclusive with the renewal application of WUCI, Uhuru Communications, Inc, Binghamton, New York.

ENVIRONMENTAL COMPLIANCE

This proposal raises none of the environmental actions listed under § 1.1305 or § 1.1307 of the Commission's Rules. The proposed antenna system will be side-mounted on an existing tower and will hence not increase height of that structure.

Concerning the potential environmental impact of radiofrequency emissions at ground level, measurements have been made with all existing occupants operating at full power employing a Narda Microwave Corporation RF power density meter with appropriate E field probe for these frequencies. The maximum observed ground-level power density was 0.083 mw/cm². Employing the formula set forth in OST Bulletin No. 65 and making a worst-case assumption that full ERP will be radiated in all directions above and below the horizon, the maximum ground-level power density is computed to be 0.0015 mw/cm². Adding this to 0.083 mw/cm² gives a total of 0.0845 mw/cm², which is just under 8.5% of 1.0 mw/cm², the reference at this frequency. Therefore, this proposal clearly constitutes only a minor environmental action.

ALLOCATION CONSIDERATIONS

In reference to §V-B ¶19, Figure 4 shows compliance with all provisions of the Working Agreement for Allocation of FM Broadcast Stations on channels 201-300 under the Canada-United States FM Agreement of 1947. It is noted that the proposed 40dBu/0.1 mv/m contour does not even approach the common border between Canada and the United States.

In reference to §V-B ¶20, which concerns itself with stations separated by 53 or 54 channels (i.f. related channels), the only station deemed necessary to study is WAVR, Waverly, New York on channel 272A. Figure 4 shows the location of the WAVR transmitter site and it is well beyond the 8-kilometer requirement.

In reference to §V-B ¶21, only stations on channel 221 need be considered for this study. There are no stations reasonably close to the 27 milometer minimum separation requirement to be depicted in this report.