

Federal Communications Commission Washington, D.C. 20554	Approved by OMB 3060-0404 (April 2001)	FOR FCC USE ONLY
FCC 350		
APPLICATION FOR AN FM TRANSLATOR OR FM BOOSTER STATION LICENSE		FOR COMMISSION USE ONLY FILE NO. - 20170307AMN
Read INSTRUCTIONS Before Filling Out Form		

SECTION I - General Information

1.	Legal Name of the Applicant ENTERCOM LICENSE, LLC		
	Mailing Address 401 E. CITY AVENUE SUITE 809		
	City BALA CYNWYD	State or Country (if foreign address) PA	ZIP Code 19004 -
	Telephone Number (include area code) 6106605610	E-Mail Address (if available) ASUTOR@ENTERCOM.COM	
	FCC Registration Number: 0004434866	Call Sign K277AE	Facility Identifier 18522
2.	Contact Representative (if other than Applicant) CARRIE A. WARD, ESQ.		Firm or Company Name ENTERCOM COMMUNICATIONS CORP.
	Mailing Address 401 E. CITY AVENUE SUITE 809		
	City BALA CYNWYD	State or Country (if foreign address) PA	ZIP Code 19004 -
	Telephone Number (include area code) 6106605652	E-Mail Address (if available) CWARD@ENTERCOM.COM	
3.	If this application has been submitted without a fee, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114): <input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial Educational Licensee/Permittee <input type="radio"/> Other <input checked="" type="radio"/> N/A (Fee Required)		
4.	Facility Information: a. <input type="radio"/> FM Booster <input checked="" type="radio"/> FM Translator b. Community or communities being served: City: SEATTLE State: WA		
5.	Purpose of Application <input checked="" type="radio"/> Cover construction permit (list original construction permit file number -- starts with the prefix BPFT, or BPFTB): BPFT-20161020ABT <input type="radio"/> Modify an authorized license (list license file number -- starts with the prefix BLFT, BMLFT, BLFTB, or BMLFTB): - <input type="radio"/> Amend a pending application If an amendment, submit as an Exhibit a listing by Section and Question Number of the portions of the pending application that are being revised. [Exhibit 1]		

NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided. See General Instruction I.

Section II - Legal

1.	Certification. Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	<input checked="" type="radio"/> Yes <input type="radio"/> No
2.	Conditions. Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 2]
3.	Changed Circumstances. Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would cause any statement or representation contained in the construction permit application to be incorrect now.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 3]
4.	Programming. The applicant is the licensee of the primary station or the applicant certifies that written authority has been obtained from the licensee of the primary station whose programming is to be retransmitted.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 4]
5.	Station ready for operation. The applicant certifies that the station is now in satisfactory operating condition and ready for regular operation.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 5]
6.	Station identification. The applicant certifies that it will comply with applicable station identification rules. See 47 C.F.R. Sections 73.1201 and 74.1283.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 6]
7.	Character Issues. Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with: a. any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or b. any pending broadcast application in which character issues have been raised.	<input type="radio"/> Yes <input checked="" type="radio"/> No See Explanation in [Exhibit 7]
8.	Adverse Findings. Applicant certifies that, with respect to the applicant and any party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 8]
9.	Anti-Drug Abuse Act Certification. Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.	<input checked="" type="radio"/> Yes <input type="radio"/> No
I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations. I hereby waive 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 request an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)		
Typed or Printed Name of Person Signing ANDREW P. SUTOR, IV		Typed or Printed Title of Person Signing SVP/GENERAL COUNSEL
Signature		Date 3/7/2017

SECTION III - PREPARER'S CERTIFICATION

I certify that I have prepared Section III (Engineering data) on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Name W. JEFFREY REYNOLDS	Relationship to Applicant (e.g., Consulting Engineer) TECHICAL CONSULTANT	
Signature	Date 3/7/2017	
Mailing Address DU TREIL, LUNDIN & RACKLEY, INC. 201 FLETCHER AVENUE		
City SARASOTA	State or Country (if foreign address) FL	Zip Code 34237 - 6019
Telephone Number (include area code) 9413296000	E-Mail Address (if available) JEFF@DLR.COM	

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

Section III - Engineering		
TECHNICAL SPECIFICATIONS		
Ensure that the specifications below are accurate. Contradicting data found elsewhere in this application will be disregarded. All items must be completed. The response "on file" is not acceptable.		
TECH BOX		
1.	Channel: 277	
2.	Effective Radiated Power:	0.25 kW(H) kW(V)
3.	Transmitter Power Output:	0.03 kW
NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.		
CERTIFICATION		
All applicants must complete this section.		
4.	Constructed Facility. The facility was constructed as authorized in the the underlying construction permit.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 9]
5.	Special Operating Conditions. The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. An Exhibit may be required. Review the underlying construction permit.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 10] [Exhibit 11]
6.	Transmitter Power Output. The operating transmitter power output produces the authorized effective radiated power	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 12]
7.	Directional Antenna. The facility does not use a directional antenna or the antenna is mounted in	<input checked="" type="radio"/> Yes <input type="radio"/> No

accordance with the specific instructions provided by the antenna manufacturer and is oriented in the proper direction.

See Explanation in [Exhibit 13]

PREPARER'S CERTIFICATION ON SECTION 3 MUST BE COMPLETED AND SIGNED.

Exhibits

Exhibit 7

Description: EXHIBIT 7

BEGINNING IN 2005, EDWARD STOLZ (STOLZ) HAS FILED OBJECTIONS TO THE QUALIFICATIONS OF ENTERCOM COMMUNICATIONS CORP. ('ENTERCOM'), THE ULTIMATE PARENT OF APPLICANT, IN CONNECTION WITH PENDING APPLICATIONS FOR RENEWAL OF LICENSE OF OTHER STATIONS OWNED BY ENTERCOM. IN SEPARATE DECISIONS RELEASED MARCH 4, 2008 (DA 08-495), SEPTEMBER 6, 2012 (1800B3-MM), OCTOBER 14, 2014 (1800B3-JWF/AJR), MARCH 18, 2015 (1800B3-SS), OCTOBER 27, 2016 (FCC 16-141) AND JANUARY 18, 2017 (1800B3-JM), THE FCC HAS DENIED OR DISMISSED THESE OBJECTIONS AND GRANTED MULTIPLE RENEWAL APPLICATIONS FOR STATIONS OWNED BY ENTERCOM SUBSIDIARIES.

IN CONNECTION WITH THE PENDING 2013 RENEWAL APPLICATION FOR ENTERCOM AFFILIATED STATION KDND(FM) (FAC. ID. 65483) IN SACRAMENTO, CA, THE MEDIA ACTION CENTER IN EL DORADO HILLS AND SUE WILSON ('COLLECTIVELY, 'MAC') FILED A PETITION TO DENY THE RENEWAL APPLICATION FOR STATION KDND, RAISING A CLAIM THAT THE LICENSEE LACKS THE CHARACTER QUALIFICATIONS TO BE AN FCC LICENSEE. STOLZ RAISED SIMILAR CHARACTER ISSUES IN A REPLY PLEADING FILED DECEMBER 23, 2013 IN CONNECTION WITH HIS ABOVE-REFERENCED NOVEMBER 1, 2013 OBJECTIONS. ON OCTOBER 27, 2016, THE FCC RELEASED A HEARING DESIGNATION ORDER AND NOTICE OF OPPORTUNITY FOR HEARING (HDO), FCC 16-153, SETTING THE JULY 28, 2005 AND JULY 30, 2013 KDND LICENSE RENEWAL APPLICATIONS FOR HEARING ON ISSUES RELATING TO WHETHER LICENSEE OPERATED KDND IN THE PUBLIC INTEREST DURING THE MOST RECENT LICENSE TERM. THE HDO (AT NOTE 122) DECLINED TO DESIGNATE FOR HEARING ANY CHARACTER QUALIFICATIONS ISSUES. ON FEBRUARY 3, 2017, LICENSEE NOTIFIED THE FCC OF ITS INTENTION TO SURRENDER KDND'S LICENSE AND PERMANENTLY CEASE OPERATION. ON FEBRUARY 8, 2017, KDND PERMANENTLY CEASED OPERATION AND SURRENDERED ITS LICENSE TO THE FCC AND FILED A MOTION TO DISMISS RENEWAL APPLICATIONS AND TERMINATE HEARING. THE MEDIA ACTION CENTER IN EL DORADO HILLS AND SUE WILSON OPPOSED IT ON FEBRUARY 10, 2017.

ON FEBRUARY 22, 2017, ENTERCOM AND MAC FILED A 'JOINT MOTION FOR APPROVAL OF SETTLEMENT AGREEMENT PURSUANT TO SECTION 73.3588.' THE MOTION IS CURRENTLY PENDING BEFORE THE ADMINISTRATIVE LAW JUDGE.

Attachment 7

Exhibit 10

Description: COMPLIANCE WITH SPECIAL OPERATING CONDITION #1

SPECIAL OPERATING CONDITION #1: THE ATTACHED REPORT OF RADIOFREQUENCY ELECTROMAGNETIC (RF) FIELD STRENGTH MEASUREMENTS PREPARED BY JAMES BOYD OF BOYD BROADCAST TECHNICAL SERVICES OF TUALATIN, OREGON INDICATES THAT THE AUTHORIZED K277AE OPERATION COMPLIES WITH THE FCCS RFR GUIDELINES THROUGHOUT THE AREA EXCEPT FOR THE AREA WITHIN 10 FEET OF THE K277AE ANTENNA ON THE BUILDING ROOFTOP. AS INDICATED IN THE REPORT, ACCESS TO THE BUILDING ROOFTOP IS CONTROLLED AND LOCKED AT ALL TIMES AND RFR WARNING SIGNS WILL BE POSTED DESCRIBING THE NATURE OF THE HAZARD.

Attachment 10

Description

ATTACHMENT - RFR MEASUREMENT REPORT

Attachment 12

Attachment 13

**Evaluating Compliance with FCC
Guidelines for Human Exposure to
Radiofrequency Electromagnetic Fields**

**K277AE Translator Site
Metropolitan Park West
Olive Way and Minor Avenue
Seattle, WA 98101**

**Report of Measurements & Conclusions
March 1, 2017**

This report details radio frequency radiation (RFR) measurements made on March 1st, 2017, at the translator site for K277AE in Seattle, Washington. The measurements were conducted pursuant to a special operating condition on the construction permit for the facility. All measurements were made by the undersigned, James Boyd of Boyd Broadcast Technical Services.

The measurement equipment used consists of a Narda Microwave model 8718B RFR meter (SN: 7127) with a model A8722D E-Field probe (SN: 09014). The E-Field probe is broadband with a frequency coverage of 300 kHz to 50 GHz. The instrument set was calibrated on March 22nd, 2016.

The A8722D probe used is a “shaped” probe, meaning that the response to radiofrequency fields follows the 1997 FCC Limits for Maximum Permissible Exposure (MPE) for Occupational/Controlled Exposure, resulting in a display on the 8718B meter of percentage of MPE for Occupational/Controlled Exposure. Because of the frequencies in use at this site, the MPE for General Population/Uncontrolled Exposure limit is one-fifth or 20% of the Occupational/Controlled Exposure limit. Readings in areas where access is available to the General Population (Uncontrolled), were multiplied by a factor of 5.

Measurement techniques used are consistent with generally accepted practices. Steps and procedures used in making these measurements are similar to those printed in Section 3 of OET Bulletin 65, Edition 97-01, August 1997, published by the FCC Office of Engineering and Technology.

K277AE, utilizes a Kathrein Scala Division CL-FM HRM Array side mounted on a short mounting structure on the roof of the Metropolitan Park West building in Seattle, Washington. The building is located on the southwest corner of Olive Way and Minor Avenue. There are several other RF emitting antennas on the support structure. These antennas are transmitting with low power in the 950 MHz Broadcast Aural STL band.

The building is oriented north-northwest to south-southeast. The azimuth of the antenna is 180 degrees true. A copy of the relative field pattern of the antenna is shown on page five.

In the same photo, HVAC equipment can be seen in what appears to be well in the roof. The equipment is actually located on the 18th floor and extends upward through an opening in the 19th floor and through the roof, the 20th floor.

For the RFR survey study, the HVAC area was measured extensively. No areas exceed either the controlled or uncontrolled maximum permissible exposure levels.

From the HVAC level a metal open stairway leads to the roof. Nothing on the stairway exceeds either controlled or uncontrolled MPE.

The parapet wall around the roof was walked and measured. No areas exceed either controlled or uncontrolled MPE.

One area beginning at the end (southern end) of the two translator radiating antennas and extending outward approximately 10 feet does exceed 100% of the General Public/Uncontrolled Access exposure limit. This area does not exceed the Occupational/Controlled exposure limit.

The floor below the antenna area was measured. It does not exceed the General Public/Uncontrolled exposure limit.

Because no areas beyond the parapet wall of the building exceed either controlled or uncontrolled exposure limits, no nearby buildings were surveyed.

The rooftop access is controlled and kept locked at all times by the building engineer and by engineers from the radio station operating the translator. Although this completely precludes uncontrolled access, some maintenance workers, such as HVAC technicians who may not have RF safety training, can still access the roof area where some roof vents and exhaust fans are located.

Because this possibility exists, the license will place a chain across the top of the stairway opening on to the roof and a sign similar to this sign will be posted:

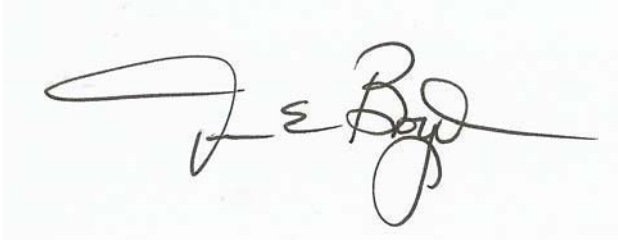


If work on the roof must be done in the area near the antenna as described earlier, the translator antenna must be de-energized.

The power density data gathered in this study is expressed as a percentage of Occupational/Controlled and General Population/Uncontrolled MPE and is tabulated on page three. All of the measurements are peak readings.

A satellite photo of the site is shown on page six. A Google map showing the location of the translator site is on page seven. Pictures of the translator site are on pages 8, 9, 10 and 11. The FCC Limits for Maximum Permissible Exposure curve is shown on page 12. A picture of the test equipment used is shown on page 13.

All measurements were made by the undersigned. I am an experienced radio broadcast engineer. I have experience making these measurements. My technical qualifications are a matter of record with the Federal Communications Commission.

A handwritten signature in black ink on a light background. The signature is written in a cursive style and appears to read "J E Boyd".

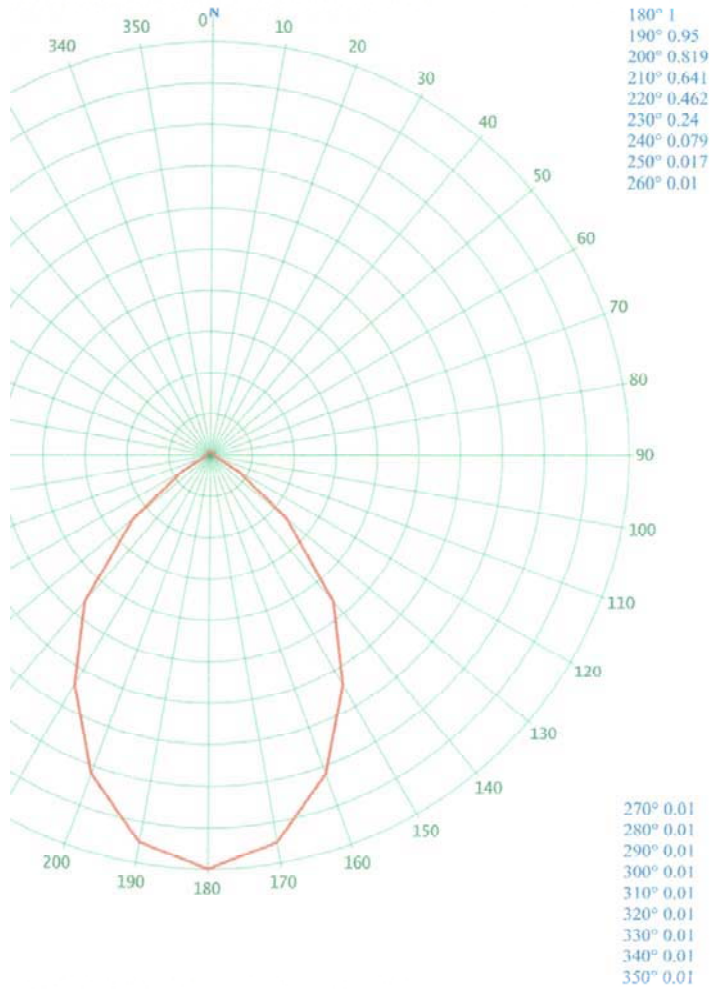
James E. Boyd
General Radiotelephone License # PG-13-6198
Boyd Broadcast Technical Services
21818 SW Columbia Circle
Tualatin, OR 97062
(503) 692-6074

Tabulated Measurement Data

Data as a Percentage of Occupational/Controlled MPE and Genral Polulation/Uncontrolled ME
All are peak readings

--Maximum reading around HVAC equipment	8.85%	44.25%
--Maximum reading parapet wall of roof	6.9%	34.5%
--In front of translator antenna array out to 10 feet	20%	100%
--Floor below roof and below antenna array	1.69%	8.45%

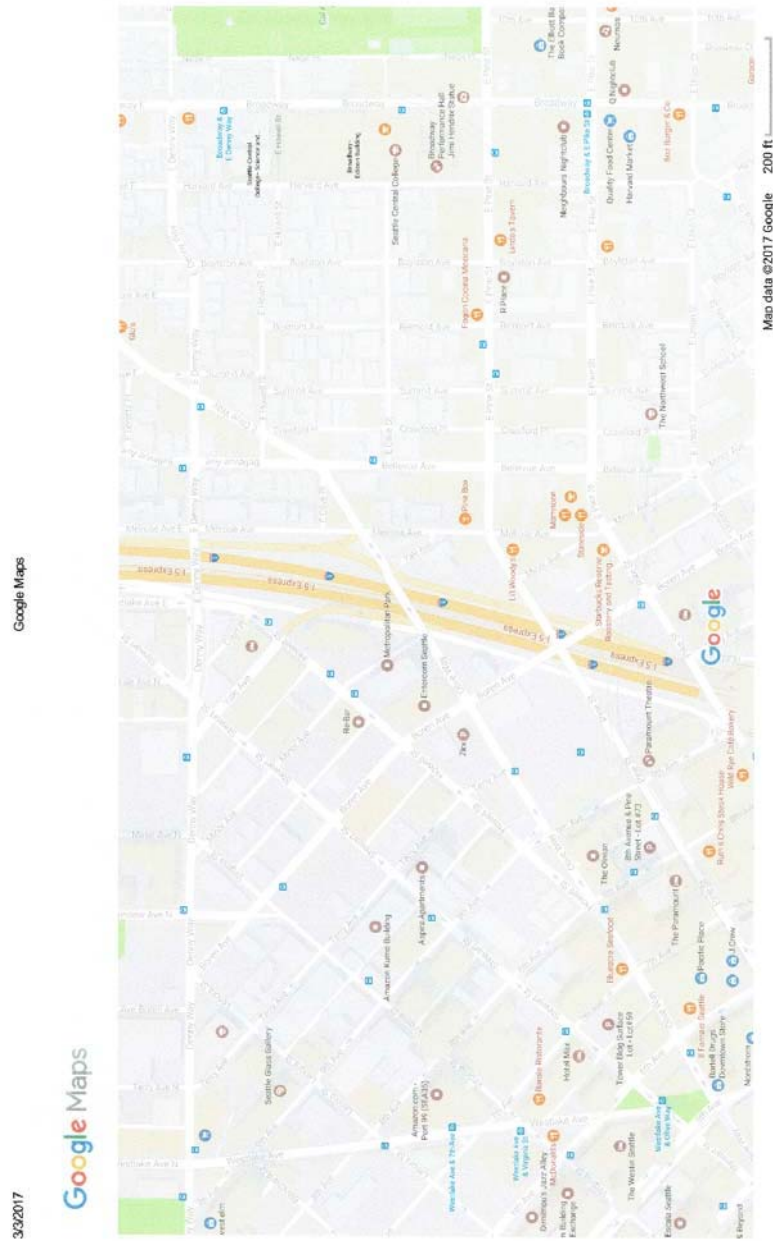
Hot FM or TV Directional Antenna Relative Field Pattern Media Bureau (FCC) USA



Relative Field Pattern of K277AE Antenna System



Satellite Photo of Metropolitan Park West Building. North is to the left. A satellite dish can be seen on the roof and just to the north of the dish is a support structure for the K277AE antenna as well as other 950 MHz STL band antennas. The HVAC equipment mentioned in the text is located north of the satellite dish.



Google Map of the location of the building where K277AE is located



HVAC Area



Stairwell leading to roof. K277AE antenna support structure visible on roof



Antenna support structure. The K277AE antenna is the pair of stacked log periodic antennas located on the support structure leg closest to the camera.



Looking at the radiating end of the K277AE antenna array. RFR levels which General Population/Uncontrolled MPE begin just beyond the exhaust vent in the foreground.

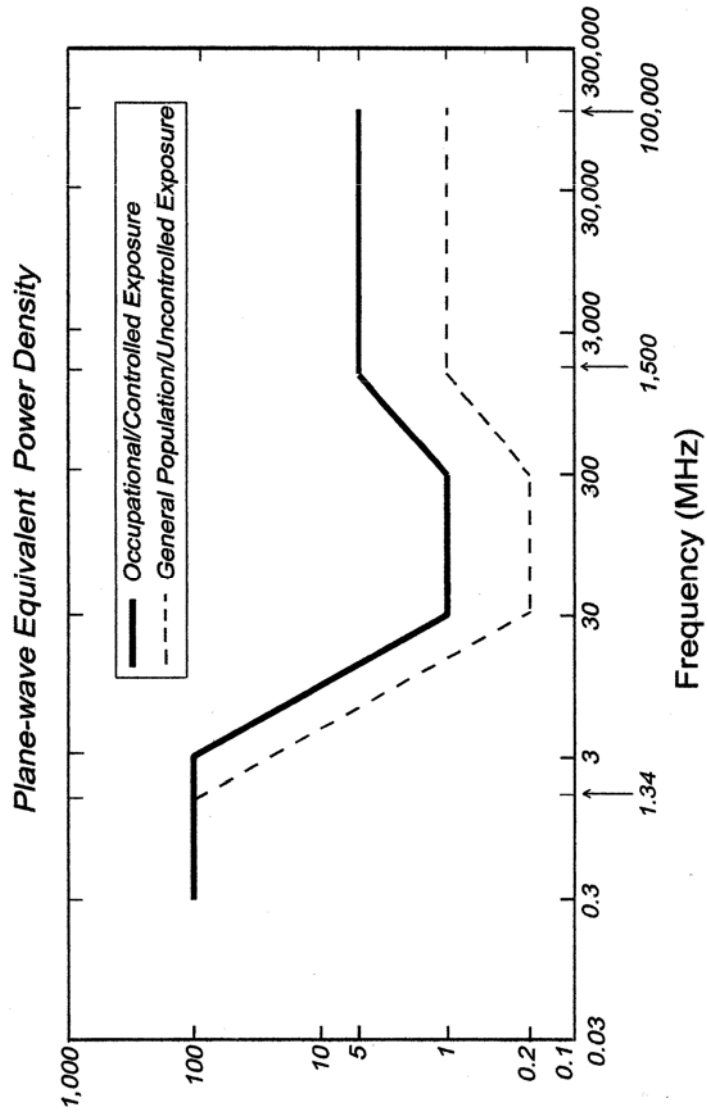


View looking due south from the roof



Floor immediately below the K277AE antenna

Figure 1. FCC Limits for Maximum Permissible Exposure (MPE)





Narda Test Equipment