TORRENCE H. CHAMBERS
3729 "S" STREET,
Washington, D C
20020

October 17th, 2001

Jerrily Kress, FAIA
Director
Board of Zoning Adjustment
441 Fourth Street, N W, Suite 210 S
Washington, D. C. 20001

Subject; Case #16753

Sirs;

I am opposed to the granting of the special exception requested in the subject case. It is a bad idea.

Ground level at the proposed location is relatively low, and since electromagnetic waves at the high frequencies involved travel in straight lines the antennas would have to be at a very high elevation to reliably cover the low areas of Southern Avenue that are shadowed by the high ground of Alabama Ave. While "spillages" of the energy of the main beam of a low antenna would give some coverage of these areas such coverage would be spotty and unreliable and subject to weather conditions.

Also, the subject application apparently calls for the antennas to be mounted on a monopole. If the antennas were to be so mounted, and were to be high enough to avoid the above described "shadowing", the monopole would have to be a very tall massive structure that would be totally out of place in the surrounding residential areas.

I strongly urge that permission to erect the proposed tower NOT be granted; that instead it be suggested to the applicant that he investigate the possibility of erecting his tower on the high ground along Alabama Ave where a lower more inconspicuous tower would suffice.

Signed; Torrence H. Chambers Date; Oct 17TH, 2001

tower

Case 16753
Exhibit 127

Board of Zoning Adjustment
District of Columbia
CASE NO.16753
EXHIBIT NO.127